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Aerodynamic Characteristics of a Fixed Arrow-Wing Supersonic Cruise Aircraft at Mach Numbers of 2.30, 2.70, and 2.95

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a Fixed Arrow-Wing Supersonic
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and Space Administration

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SUMMARY

An investigation has been conducted in the Langley Unitary Plan wind tunnel at Mach numbers of 2.30, 2.70, and 2.95 to determine the performance, static stability, and control characteristics of a model of a fixed-wing supersonic cruise aircraft with a design Mach number of 2.70 (SCAT 15-F-9898). The configuration had a 74° swept warped wing with a reflexed trailing edge and four engine nacelles mounted below the reflexed portion of the wing. A number of variations in the basic configuration were investigated; they included the effect of wing leading-edge radius, the effect of various model components, and the effect of model control deflections.

INTRODUCTION

The National Aeronautics and Space Administration has made an intensive research effort to provide the technical background necessary to define and meet the design requirements for a commercially acceptable supersonic transport aircraft. Part of this effort, a configuration series designated SCAT 15, was utilized to explore the most advanced design technology of supersonic aerodynamics. Early experimental and theoretical results obtained on models of the SCAT 15 configuration series are reported in references 1 to 5.

A member of the SCAT 15 series, a fixed arrow-wing version designated 15-F, has been of particular interest because it has demonstrated high levels of aerodynamic efficiency at Mach 2.70 cruise conditions. The original 15-F configuration has been redesigned to incorporate changes which are expected to improve the low-speed performance of the 15-F concept without serious penalties in high-speed potential. When compared with the original 15-F, the redesigned version (SCAT 15-F-9898) has increased size, decreased sweep of the wing trailing edge, and increased wing leading-edge radius. The current version also incorporates wing leading-edge devices, a small center vertical tail, a ventral fin, and a small horizontal tail for longitudinal control.

The present report presents wind-tunnel data obtained on a 0.015-scale model of the SCAT 15-F-9898 in the supersonic speed range. Tests were made on the model at Mach numbers of 2.30, 2.70, and 2.95 over an angle-of-attack range from -8° to 12° at angles of sideslip of 0° and 2° .

SYMBOLS

The data of the present investigation are referred to the body-axis system (fig. 1(a)) except for the lift and drag coefficients, which are referred to the stability-axis system. The moment reference center is located at 45 percent of the mean geometric chord and of fuselage station 84.85 cm (33.405 in.).

Values are given in both SI and U.S. Customary Units. The measurements and calculations were made in U.S. Customary Units.

b wing span, cm (in.)

C_D drag coefficient, $\frac{\text{Drag}}{qS}$

$C_{D,b}$ total nacelle base drag coefficient, $\frac{\text{Total nacelle drag}}{qS}$

$C_{D,c}$ chamber drag coefficient, $\frac{\text{Chamber drag}}{qS}$

$C_{D,i}$ nacelle internal friction drag coefficient,
 $\frac{\text{Nacelle internal friction drag}}{qS}$

$C_{D,min}$ minimum drag coefficient

$C_{D,o}$ drag coefficient at $C_L = 0$

C_L lift coefficient, $\frac{\text{Lift}}{qS}$

C_l rolling-moment coefficient, $\frac{\text{Rolling moment}}{qSb}$

$C_{l\beta}$ effective-dihedral parameter, $\frac{\Delta C_l}{\Delta \beta}$, per deg

C_m pitching-moment coefficient, $\frac{\text{Pitching moment}}{qS\bar{c}}$

$C_{m,o}$ pitching moment at $C_L = 0$

C_n yawing-moment coefficient, $\frac{\text{Yawing moment}}{qSb}$

$C_{n\beta}$ directional-stability parameter, $\frac{\Delta C_n}{\Delta \beta}$, per deg

C_Y	side-force coefficient, $\frac{\text{Side force}}{qS}$
$C_{Y\beta}$	side-force parameter, $\frac{\Delta C_Y}{\Delta \beta}$, per deg
c	local chord measured streamwise, cm (in.) (C in computer-generated tables)
\bar{c}	mean geometric chord, cm (in.)
c_l	local chord measured perpendicular to leading edge, cm (in.)
L/D	lift-drag ratio
l	length of nacelle, cm (in.)
M	free-stream Mach number
q	free-stream dynamic pressure, Pa (psi)
r_n	radius of nacelle, cm (in.)
S	reference wing area, m ² (ft ²)
x	longitudinal distance from nose of model, cm (in.) (X in computer-generated tables)
x_n	longitudinal distance from nose of nacelle, cm (in.)
y	spanwise distance from model center line, cm (in.) (Y in computer-generated tables)
z	vertical distance from model reference plane, cm (in.) (Z in computer-generated tables)
z_n	vertical distance from nacelle reference line, cm (in.)
α	angle of attack, deg
β	angle of sideslip, deg
δ_e	elevator deflection, positive for trailing edge down, deg
δ_h	horizontal tail deflection, positive for trailing edge down, deg
δ_K	deflection of Krueger flap on wing tip with deflection measured normal to leading edge, positive for leading edge down, deg
δ_S	spoiler deflection, positive for trailing edge down, deg

$\delta_{t1}, \delta_{t2}, \delta_{t3}$ deflection of inboard to outboard trailing-edge flaps with deflection measured streamwise, positive for trailing edge down, deg

Λ_{tip} leading-edge sweep angle of wing tip, deg

Model components:

B basic fuselage

E engine nacelles

H horizontal tail

K Krueger flap

S_1 small strakes

S_2 large strakes

t_1, t_2, t_3 inboard to outboard trailing-edge flaps

U_1 small fuselage ventral fin

U_2 large fuselage ventral fin

V_1 center-line vertical tail

V_2 outboard vertical tails (2)

V_{2M} modified outboard vertical tails (2)

V_3 three vertical tails (center and two outboard)

W_1 wing with leading-edge radius of $0.002c$, $\Lambda_{tip} = 65^\circ$

W_2 wing with leading-edge radius of $0.005c$, $\Lambda_{tip} = 65^\circ$

W_3 wing with leading-edge radius of $0.005c$, $\Lambda_{tip} = 60^\circ$

MODEL AND APPARATUS

Drawings of the complete model configuration are shown in figure 1, and photographs of the model are shown in figure 2. Detailed geometric characteristics of the model are listed in table I. The model scale was 0.015, which represents a supersonic cruise aircraft configuration approximately 91.44 m (300 ft) long. The full-scale aircraft is estimated to be capable of carrying between 204 and 234 passengers for a range in excess of 3400 n. mi. The model incorporated a slender cambered body with a 74° swept wing planform, which was designed for a cruise lift coefficient of 0.08 at a Mach number of 2.70. The swept wing planform had a subsonic leading edge except in the region of the tip

where the leading-edge sweep was decreased to 65° on the basic configuration and to 60° on the subsonic-transonic modified configuration. Coordinates for the wing are listed in table II. Also, coordinates for the constructed wing-body model as measured on a three-axis dimensional recorder are listed in table III. Four engine nacelles are located below the wing near the wing trailing edge to simulate the engine installation. The wing trailing edge was reflexed upward in the region of the engine nacelles in order to essentially cancel the lift interference from the nacelles and to improve the drag interference effects of the wing-nacelles combination.

Two vertical tails were mounted on the outboard wing panels in order to improve the directional stability and to improve the flow in the region of the wing tip. A fuselage-mounted vertical tail, together with a ventral fin, was also included to provide directional control. A small horizontal tail was mounted aft on the fuselage to provide longitudinal pitch control. The model was constructed so that various combinations of the component parts could be investigated. The wing was equipped with movable leading- and trailing-edge control devices to provide for control deflection tests at both low and high speeds. The models were mounted in the tunnel on a remote-controlled sting, and force measurements were made with the use of a six-component internal strain-gage balance.

TESTS, CORRECTIONS, AND ACCURACY

The investigation was conducted in the Langley Unitary Plan wind tunnel to determine the static longitudinal and lateral aerodynamic characteristics of the complete configuration. Tests were made through an angle-of-attack range from about -8° to 12° at angles of sideslip of 0° and 2° and Mach numbers of 2.30, 2.70, and 2.95. The stagnation temperature was constant at 322 K (150° F) and the Reynolds number was constant at $6.56 \times 10^6/\text{m}$ ($2.0 \times 10^6/\text{ft}$) for most of the test data. A few basic model configurations were also tested at a Reynolds number of $9.84 \times 10^6/\text{m}$ ($3.0 \times 10^6/\text{ft}$).

The angles of attack and sideslip were corrected for the deflection of the balance and sting under aerodynamic load and for tunnel flow angularity. The balance-chamber pressure and nacelle base pressure were measured, and the drag force was adjusted to a base pressure equal to free-stream static pressure. In addition, the drag results have been corrected for the internal skin-friction drag of the nacelles. The magnitude of the internal skin-friction drag of the nacelles $C_{D,i}$, the model chamber drag correction $C_{D,c}$, and the nacelle base drag coefficients $C_{D,b}$ is shown in figure 3.

In order to assure a turbulent boundary-layer condition, 0.16-cm-wide (1/16 in.) transition strips of No. 60 carborundum grit were applied 3.05 cm (1.2 in.) from the nose of the body and 1.02 cm (0.4 in.), measured streamwise, from the leading edges of the wing, and from the vertical and horizontal tails. Transition strips were also located 1.02 cm (0.4 in.) from the inlets on both the outer and inner surfaces of the engine nacelles with No. 60 grit on the outer surface and No. 80 grit on the inner surface. The model was also tested with grit off and grit on over a Reynolds number range at $M = 2.70$ to determine the effect of grit drag on $C_{D,\text{min}}$. (See fig. 4.)

The estimated accuracy of the individual measured quantities is as follows:

C_L	± 0.0020
C_D	± 0.0002
C_m	± 0.0003
C_l	± 0.0003
C_n	± 0.0002
C_y	± 0.0004
α , deg	± 0.10
β , deg	± 0.10

PRESENTATION OF RESULTS

A tabular listing of the data of the investigation is presented in the appendix. The plotted results of the investigation are presented in the following figures:

Longitudinal Aerodynamic Characteristics

	Figure
Effect of wing trailing-edge control deflections for W_1BEV_3	6
Effect of horizontal tail for W_1BEV_3	7
Effect of horizontal tail deflections for W_1BEV_3H	8
Effect of vertical tails for W_1BEH	9
Effect of vertical tails with modified wing for $W_2BEHU_2S_1$	10
Effect of wing leading-edge modification for BEV_3H	11
Effect of fuselage ventrals and small strakes for W_2BEV_3H	12
Effect of strakes for W_2BEV_2MH	13
Effect of wing tip Krueger flap for W_3BEV_3H	14
Effect of various model components	15

Lateral Aerodynamic Characteristics

	Figure
Effect of angle of attack on sideslip, verticals on, W_1BEV_3H	16
Effect of angle of attack on sideslip, verticals off, W_1BEH	17
Effect of vertical tails for W_1BEH	18
Effect of vertical tails with modified wing for $W_2BEHU_2S_1$	19
Effect of fuselage ventrals and small strakes for W_2BEV_3H	20
Effect of strakes for W_2BEV_2MH	21
Effect of various model components	22
Roll effectiveness of right mid-control for W_1BEV_3E	23
Roll effectiveness of right mid-control and spoiler for $W_2BEV_3HU_2S_1$	24

DISCUSSION

Longitudinal Aerodynamic Characteristics

The lift-drag polars for the basic model configuration are shown in figure 5 for tests conducted at a Reynolds number of $9.84 \times 10^6/\text{m}$ ($3.0 \times 10^6/\text{ft}$). For the basic model configuration with the horizontal tail, the maximum value of L/D is shown to be about 7.5 at a Mach number of 2.70. This compares with a value of about 7.8 for the previous SCAT 15-F model configuration, as reported in reference 3. The data of figure 5 are the only data presented for a Reynolds number of $9.84 \times 10^6/\text{m}$ ($3.0 \times 10^6/\text{ft}$). All the data for the following figures are for a Reynolds number of $6.56 \times 10^6/\text{m}$ ($2.0 \times 10^6/\text{ft}$). The lower Reynolds number permitted the stability levels of the model to be determined over a larger range of angle of attack.

The data of figure 6 show the effect of the wing trailing-edge control deflection on the longitudinal characteristics of the model with the horizontal tail off. Figures 7 and 8, respectively, show the effect of the horizontal tail and the horizontal tail deflections. Addition of the horizontal tail increased the value of $C_{m,0}$ slightly and improved the linearity of pitching moment with only a small penalty in the performance level of the complete configuration (fig. 7). Comparison of the deflection of the wing trailing-edge controls with the deflection of the horizontal tail deflection indicates that the horizontal tail, although relatively small in size, appears to be more efficient in providing pitch control. Deflection of the horizontal tail provides reasonably constant increments of pitching moment throughout the lift range; however, the increment produced by the deflection of the horizontal elevators was considerably less than that shown for the deflection of the complete horizontal tail (fig. 8).

The data of figures 9 and 10 show that the effects of the vertical tails on the longitudinal aerodynamic characteristics were relatively small, with only small changes in the maximum values of L/D . In figure 10, increasing the size of the two outboard vertical tails V_{2M} showed no significant reduction in the maximum L/D values at $M = 2.70$.

The effect of the wing leading-edge modification on the longitudinal aerodynamic characteristics is presented in figure 11. This modification, wherein the wing leading-edge radius was increased from $0.02c$ to $0.05c$, was aimed primarily at improving the performance level of the configuration at the subsonic and transonic speed ranges. However, the data of figure 11 show that the increase in wing leading-edge bluntness showed only a small reduction in the performance level at the supersonic Mach number tested.

Several other model configurations tested, which included the effect of fuselage ventral fins and fuselage nose strakes, show no significant changes in the longitudinal aerodynamic characteristics other than small decreases in the values of maximum L/D ratios (figs. 12 and 13). Addition of the wing tip leading-edge Krueger flap showed no overall benefits for the model configuration, for although slight improvements were noted in the longitudinal stability, the flaps also produced a reduction in the performance level (fig. 14).

The effect of various model components on the longitudinal characteristics is shown in figure 15. These data show a spread in maximum L/D values at $M = 2.70$ of about 0.6 (from 7.1 to 7.7) between the wing-body alone and the complete configuration.

Lateral Aerodynamic Characteristics

The effect of the vertical tails on the variation of the sideslip derivatives with angle of attack is shown in figures 18 and 19. The complete configuration shows a reasonable level of directional stability except at the higher angle-of-attack range. Within the high angle range, the data of figure 18 indicate that the directional-stability level is improved significantly by removing the center vertical tail. In an effort to further improve the directional stability within this region, the outboard vertical tails were enlarged by approximately 65 percent. In figure 19, this modification, together with the large fuselage center ventral fin, improved the $C_{n\beta}$ values so that posi-

tive values were obtained both throughout the angle-of-attack range at $M = 2.30$ and up to an angle of attack of about 9.5° at $M = 2.70$, which would correspond to a lift coefficient of approximately 0.33.

The data of figures 20 and 21 show the increment in $C_{n\beta}$ produced by the addition of the large fuselage ventrals and the model nose strakes. Increasing the size of the center ventral from U_1 to U_2 shows small improvement in $C_{n\beta}$ over the angle-of-attack range tested. For the effect of the nose strakes, figure 20 shows that the small fuselage nose strakes at $M = 2.70$ had a small adverse effect on $C_{n\beta}$ at high angles of attack in the region where improvement in directional stability was most needed. However, the large strakes, which were located further forward on the fuselage nose, did show a slight improvement over the small strakes at the high angle range (fig. 21).

Roll effectiveness for the right mid-control deflected and with a spoiler mounted on the right upper wing surface is shown in figures 23 and 24, respectively. It is shown in figure 24 that the largest increment in roll is produced by the 60° spoiler. However, the effectiveness of both the trailing-edge control t_2 and the spoiler (for negative deflections) decreases rapidly with increasing angle of attack so that at higher angles, the roll effectiveness produced is extremely small. However, for the positive control deflection of t_2 , the rolling-moment increment was essentially constant with variations in angle of attack.

CONCLUDING REMARKS

An investigation has been made in the Langley Unitary Plan wind tunnel at Mach numbers of 2.30, 2.70, and 2.95 to determine the static longitudinal and lateral aerodynamic characteristics of a model of a fixed-wing supersonic cruise aircraft with a design Mach number of 2.70. The configuration had a 74° swept,

warped wing with a reflexed trailing edge and four engine nacelles mounted below the reflexed portions of the wing. The following results were indicated:

1. The maximum value of lift-drag ratio for the complete configuration with the horizontal tail was about 7.5 for the design Mach number of 2.70 at a test Reynolds number per foot of $9.84 \times 10^6/\text{m}$ ($3.0 \times 10^6/\text{ft}$).

2. Modification of the wing leading-edge radius to a more rounded leading edge showed only a small performance penalty for the configuration.

3. The complete configuration was longitudinally stable and indicated positive levels of directional stability except at the highest test angles.

4. Improvements in lateral directional stability were obtained in the high angle range by removing the center vertical tail and by adding a fuselage ventral fin, together with enlarged outboard wing mounted vertical tails.

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APPENDIX

PRESENTATION OF TABULATED DATA

The tabulated data for both the body axis and the stability axis are presented in this appendix for the various model configurations tested.

Batch	Runs	Configuration	Remarks
3	13 to 32	W ₁ BEV ₃ H	
4	33 to 40	W ₁ BEV ₁ H	
5	41 to 51	W ₁ BEH	
6	52 to 54	W ₁ BEV ₃ H	$\delta_h = -10^\circ$
7	55 to 57	W ₁ BEV ₃ H	$\delta_h = -10^\circ, \delta_e = -20^\circ$
8	58 to 60	W ₁ BEV ₃ H	$\delta_h = 20^\circ, \delta_e = 20^\circ$
9	61 to 63	W ₁ BEV ₃ H	$\delta_h = 20^\circ$
10	64 to 66	W ₁ BEV ₃ H	$\delta_h = 10^\circ$
11	67 to 74	W ₁ BEV ₃	
12	75 to 78	W ₁ BEV ₃	$\delta_{t2} = -30^\circ,$
13	79 to 82	W ₁ BEV ₃	$\delta_{t2} = 30^\circ$
14	83 to 85	W ₁ BEV ₃	$\delta_{t1}, \delta_{t2}, \delta_{t3} = -15^\circ$
15	86 to 87	W ₃ BEV ₃ HK	$\delta_K = -20^\circ$
16	88 to 91	W ₃ BEV ₃ HK	$\delta_K = 0^\circ$
17	92 to 95	W ₂ BEV ₃ H	
19	100 to 103	W ₂ BEV ₃ HU ₁	
20	104 to 107	W ₂ BEV ₃ HU ₁ S ₁	
21	108 to 111	W ₂ BEV ₂ HU ₁ S ₁	
22	112 to 115	W ₂ BEV ₃ HU ₂ S ₁	
23	116 to 117	W ₂ BEV ₃ HU ₂ S ₁	$\delta_{t2} = -15^\circ$ (right control only)
24	118 to 119	W ₂ BEV ₃ HU ₂ S ₁	$\delta_{t2} = -15^\circ, \delta_s = -30^\circ$
25	120 to 121	W ₂ BEV ₃ HU ₂ S ₁	$\delta_{t2} = -15^\circ, \delta_s = -60^\circ$
26	122 to 123	W ₂ BEV ₃ HU ₂ S ₁	$\delta_{t2} = -30^\circ, \delta_s = -60^\circ$
27	124 to 125	W ₂ BEV ₃ HU ₂ S ₁	$\delta_{t2} = 15^\circ$
28	126 to 129	W ₂ BEV ₂ HU ₂ S ₁	
29	130 to 133	W ₂ BEV _{2M} HU ₂ S ₁	
30	134 to 137	W ₂ BEV _{2M} HS ₁	
31	138 to 141	W ₂ BEV _{2M} HS ₂	
33	146 to 149	W ₂ BE	
34	150 to 153	W ₂ B	

The symbols used on the data tabulation are defined as follows:

Body axis:

POINT	point number
MACH	Mach number
BETA	angle of sideslip, deg
ALPHA	angle of attack, deg
CN	normal-force coefficient
CA	axial-force coefficient
CM	pitching-moment coefficient

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CLB	rolling-moment coefficient
CNB	yawing-moment coefficient
CY	side-force coefficient
CAC	chamber axial force coefficient
CABN	total nacelle base axial force coefficient
CAI	internal axial-force coefficient

Stability axis:

L/D	lift-drag ratio
CL	lift coefficient
CD	drag coefficient
CLS	rolling-moment coefficient
CNS	yawing-moment coefficient
CDC	chamber-drag coefficient
CDBN	inboard plus outboard nacelle base drag coefficient
CDI	internal drag coefficient

APPENDIX

SOCT 2015		P0J 627		GUC 13		MCC 2.30		BATCH 3				
PCINT	MACN	RTA	ALP00	CN	CA	CM	CLB	CNO	CV	CAC	CAD0	CAI
211	2.30	-0C	-7.42	-1.060	0.00%	32750	-0001	0001	-1C0C	0C10	0000	0007
212	2.30	-0C	-1.00	-0.000	0.00%	0200	-0001	0000	0C00	0C10	0000	0007
213	2.30	-0C	-0.37	-0.300	0.00%	7153	-0001	0000	-0C00	0C10	0000	0007
214	2.30	-0C	-2.96	-0.320	0.00%	0101	0000	0000	-0C00	0C10	0010	0007
215	2.30	-0C	-1.63	-0.000	0.00%	0110	0000	0000	-0C00	0C10	0010	0007
216	2.30	-0C	-0.73	-1.007	0.01%	0027	-0002	0001	-0C00	0C10	0C10	0007
217	2.30	-0C	0.73	-1.290	0.01%	0040	-0001	0001	-0C00	0C10	0C10	0007
218	2.30	-0C	1.55	-1.510	0.01%	0077	-0001	0001	-0C00	0C10	0C10	0007
219	2.30	-0C	2.71	-1.737	0.02%	0C00	-0002	0001	-0C00	0C10	0C10	0007
220	2.30	-0C	1.74	-2.020	0.01%	0121	-0002	0000	-0C00	0C10	0C10	0007
221	2.30	-0C	4.71	-2.080	0.00%	0155	-0000	-0002	-0C01	0C00	0C10	0007
222	2.30	-0C	-1.00	-0.000	0.00%	0077	-0001	0000	-0C00	0C10	0C10	0007
223	2.30	-0C	-1.37	-0.520	0.01%	0030	-0001	0001	-0C00	0C10	0C10	0007
224	2.30	-0C	-1.66	-0.000	0.01%	0030	-0000	0000	-0C00	0C10	0C10	0007

STABILITY AXIS		PAJ 227		RUM 13		MACH 2.30		BATCH 3							
POS	POS	POS	POS	POS	POS	POS	POS	POS	POS	POS	POS	POS	POS		
211	2.30	-0.3061	-0.00	-7.62	-1.667	-0.219	-0.258	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001		
212	2.30	-0.2648	-0.00	-8.89	-0.066	-0.155	-0.260	-0.001	-0.000	-0.000	-0.000	-0.000	-0.001		
213	2.30	-0.1963	-0.00	-6.37	-0.060	-0.116	-0.153	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000		
214	2.30	-0.1817	-0.00	-2.96	-0.019	-0.099	-0.101	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000		
215	2.30	-0.7307	-0.00	-1.63	-0.009	-0.106	-0.018	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000		
216	2.30	7.5636	-0.00	-0.1	-1.007	-0.133	-0.027	-0.002	-0.001	-0.000	-0.000	-0.000	-0.000		
217	2.30	0.0772	-0.00	-0.73	-1.237	-0.753	-0.048	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000		
218	2.30	0.1651	-0.00	1.59	-1.504	-0.195	-0.077	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000		
219	2.30	7.8938	-0.00	2.21	-1.729	-0.210	-0.098	-0.002	-0.001	-0.000	-0.000	-0.000	-0.000		
220	2.30	7.2499	-0.01	3.16	-2.011	-0.275	-0.121	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000		
221	2.30	6.2820	-0.01	-6.71	-2.662	-0.952	-0.155	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000		
222	2.30	6.7307	-0.00	-1.66	-0.017	-0.101	-0.017	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000		
223	2.30	5.0061	-0.00	-1.37	-0.532	-0.106	-0.036	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000		
224	2.30	6.7508	-0.00	-1.66	-0.050	-0.125	-0.038	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000		

BODY AXIS		PLJ 027		AUN 14		NACH 2.39		BATCH 3			
POINT	NACH	BETA	ALPHA	CA	CM	CLR	CMB	CY	CBC	CABN	CAI
225	2.30	.00	-7.73	-1270	.3640	-.0001	-.0321	-.0034	-.0010	-.0009	-.0004
226	2.30	.00	-7.74	-.0873	.0067	.3195	-.0001	-.0021	-.0333	-.0010	-.0009
227	2.30	.00	-6.45	-.0400	.0903	.0151	-.0001	-.0001	-.0001	-.0010	-.0009
228	2.30	.00	-3.38	-.0133	-.0098	-.0000	-.0001	-.0001	-.0010	-.0010	-.0009
229	2.30	.00	-1.99	.0332	.0116	.0056	-.0001	-.0021	-.0323	-.0010	-.0010
230	2.30	.00	-.76	.0724	.0129	.0010	-.0001	-.0001	-.0001	-.0010	-.0009
231	2.30	.00	-.13	.0921	.0133	-.0014	-.0001	-.0001	-.0001	-.0010	-.0009
232	2.30	.00	.55	-.1152	.0138	-.0041	-.0001	-.0001	-.0001	-.0010	-.0009
233	2.30	.00	1.11	-.1331	.0141	-.0008	-.0001	-.0001	-.0001	-.0010	-.0009
234	2.30	.00	1.87	-.1592	.0153	.0008	-.0001	-.0001	-.0001	-.0010	-.0009
235	2.30	.00	3.14	-.1909	.0169	-.0120	-.0001	-.0001	-.0001	-.0010	-.0009
236	2.30	.00	4.49	-.2300	.0189	-.0151	-.0002	-.0001	-.0001	-.0010	-.0009
237	2.30	.00	5.86	-.2779	.0213	-.0177	-.0002	-.0001	-.0001	-.0010	-.0009
238	2.30	.01	7.18	-.3168	.0235	-.0199	-.0002	-.0001	-.0001	-.0010	-.0009
239	2.30	.01	8.54	-.3517	.0258	-.0219	-.0002	-.0001	-.0001	-.0010	-.0009
240	2.30	.00	-9.99	-.0329	.0116	.0057	-.0001	-.0001	-.0001	-.0010	-.0009
241	2.30	.00	-12.98	.0343	.0116	.0056	-.0001	-.0001	-.0001	-.0010	-.0009

STABILITY AXIS			PLJ 827	RUN 14		MACH 2.30			BATCH 3				
POINT	MACH	L/D	BETA	ALPHA	U	CO	CM	CLS	CNS	CY	CDC	CDWA	CFI
225	2.30	-6.3023	-0.00	-7.03	-1.251	.0198	.0239	-0.0001	.0001	-.0324	.0010	.0009	.0012
226	2.30	-5.6797	.00	-8.76	-.0858	.0151	.0195	-0.0001	.0000	.0303	.0010	.0009	.0011
227	2.30	-3.9691	-0.30	-8.45	-.0470	.0111	.0111	-0.0001	.0001	-0.0001	.0010	.0009	.0010
228	2.30	-2.1187	-0.30	-7.39	-.0127	.0102	.0102	-0.0001	.0001	-.0002	.0010	.0009	.0010
229	2.30	3.2608	.00	-1.99	.0318	.0106	.0056	-0.0001	.0000	.0003	.0010	.0010	.0009
230	2.30	6.1039	.00	-7.76	-.0726	.0119	.0010	-0.0001	.0001	-.0304	.0010	.0010	.0009
231	2.30	7.0296	.00	-1.13	.0922	.0131	.0014	-0.0001	.0001	-.0005	.0010	.0010	.0009
232	2.30	7.7701	.00	.55	.1151	.0149	-.0041	-0.0001	.0001	-.0326	.0010	.0010	.0009
233	2.30	8.4691	.00	.11	.0139	.0101	.0001	-0.0001	.0001	-.0001	.0010	.0010	.0009
234	2.30	7.7535	.00	.77	.1585	.0204	.0088	-0.0001	.0001	.0000	.0011	.0010	.0009
235	2.30	7.0793	.00	3.18	.1475	.0279	-.0120	-0.0001	.0001	-.0000	.0011	.0010	.0009
236	2.30	6.2988	.01	4.49	.2355	.0374	-.0151	-0.0001	.0000	.0005	.0010	.0010	.0009
237	2.30	5.5675	.00	5.84	.2740	.0494	-.0177	-0.0002	.0000	-.0306	.0010	.0009	.0009
238	2.30	4.8527	.01	7.18	.3060	.0626	-.0199	-0.0002	.0001	-.0000	.0010	.0009	.0009
239	2.30	4.1491	.00	8.54	.3345	.0777	-.0219	-0.0002	.0001	-.0013	.0009	.0009	.0009
240	2.30	3.2715	.00	-1.99	.0315	.0106	.0057	-0.0001	.0001	-.0004	.0010	.0010	.0009
241	2.30	3.3534	.00	-1.98	.0340	.0106	.0056	-0.0001	.0001	-.0004	.0010	.0010	.0009

**ORIGINAL PAGE IS
OF POOR QUALITY.**

APPENDIX

BODY AXIS		PRJ 827		RUN 15		MACH 2.33		BATCH 3				
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABN	CAI
242	2.30	-3.00	-7.73	.0748	.0132	.0003	.0026	-.0022	.0118	.0011	.0016	.0070
243	2.30	-2.02	-7.71	.0747	.0130	.0006	.0018	-.0016	.0071	.0011	.0010	.0030
244	2.30	-.99	-6.69	.0751	.0130	.0007	.0008	-.0017	.0034	.0017	.0017	.0010
245	2.30	-.70	-7.72	.0752	.0130	.0007	.0002	.0002	.0004	.0010	.0010	.0010
246	2.30	1.01	-7.73	.0752	.0131	.0006	.0011	.0010	.0044	.0010	.0010	.0010
247	2.30	2.02	-7.74	.0745	.0130	.0005	.0020	.0016	.0083	.0011	.0010	.0010
248	2.30	3.09	-7.76	.0730	.0130	.0003	.0020	.0026	.0134	.0011	.0010	.0010
249	2.30	4.12	-7.77	.0746	.0132	.0000	.0035	.0035	.0177	.0011	.0010	.0010
250	2.30	6.22	-8.01	.0696	.0134	.0002	.0044	.0047	.0273	.0011	.0010	.0010
251	2.30	8.30	-8.07	.0628	.0136	.0006	.0047	.0054	.0377	.0011	.0010	.0010
252	2.30	9.70	-7.73	.0747	.0130	.0007	.0002	.0002	.0004	.0010	.0010	.0010
253	2.30	2.04	-7.73	.0755	.0130	.0004	.0020	.0017	.0083	.0011	.0010	.0010

ORIGINAL PAGE IS
OF POOR QUALITY

STABILITY AXIS			PRJ 827		RUN 15		MACH 2.30				BATCH 3			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CBC	COBN	COI	
242	2.30	6.1550	-3.00	-7.73	.0750	.0122	.0003	.0027	-.0022	.0118	.0011	.0010	.0030	
243	2.30	6.2119	-2.02	-7.71	.0749	.0121	.0006	.0018	-.0016	.0071	.0011	.0010	.0030	
244	2.30	6.2290	-.99	-6.69	.0754	.0121	.0007	.0008	-.0007	.0034	.0010	.0010	.0030	
245	2.30	6.2723	-.00	-7.72	.0755	.0120	.0007	.0002	.0002	.0004	.0010	.0010	.0030	
246	2.30	6.2400	1.01	-7.73	.0754	.0121	.0006	.0011	.0009	.0044	.0010	.0010	.0030	
247	2.30	6.2190	2.02	-7.74	.0747	.0120	.0005	.0020	.0016	.0083	.0011	.0010	.0030	
248	2.30	6.1597	3.09	-7.76	.0741	.0120	.0003	.0020	.0026	.0134	.0011	.0010	.0030	
249	2.30	6.0940	4.12	-7.77	.0742	.0122	.0000	.0035	.0034	.0177	.0011	.0010	.0030	
250	2.30	5.6318	6.22	-8.01	.0699	.0124	.0002	.0044	.0046	.0273	.0011	.0010	.0030	
251	2.30	4.9646	8.30	-8.07	.0628	.0126	.0006	.0047	.0054	.0377	.0011	.0010	.0030	
252	2.30	6.2335	9.70	-7.73	.0749	.0120	.0007	.0002	.0002	.0004	.0010	.0010	.0030	
253	2.30	6.2843	2.04	-7.73	.0758	.0121	.0004	.0020	.0017	.0083	.0011	.0010	.0030	

BODY AXIS		PRJ 827		RUN 16		MACH 2.30		BATCH 3				
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CV	CAC	CABN	CAI
254	2.30	3.07	-7.72	-.1253	.0050	.0234	.0006	.0026	-.0123	.0010	.0009	.0070
255	2.30	3.07	-5.71	-.0845	.0070	.0192	.0001	.0027	-.0119	.0010	.0009	.0030
256	2.30	3.07	-4.68	-.0478	.0087	.0149	-.0005	.0033	-.0120	.0010	.0009	.0010
257	2.30	3.07	-3.23	-.0006	.0109	.0011	.0011	.0019	-.0121	.0010	.0010	.0010
258	2.30	3.09	-2.31	.0326	.0117	.0003	.0010	.0027	-.0122	.0010	.0010	.0010
259	2.30	3.09	-.72	.0743	.0131	.0003	.0020	.0026	.0129	.0011	.0010	.0010
260	2.30	3.10	-.13	.0935	.0136	.0010	.0031	.0025	.0134	.0011	.0010	.0010
261	2.30	3.11	.56	.1147	.0142	.0041	.0033	.0024	.0141	.0011	.0010	.0010
262	2.30	3.11	1.11	.1330	.0148	.0060	.0036	.0023	.0141	.0011	.0010	.0010
263	2.30	3.12	1.89	.1559	.0155	.0084	.0038	.0021	.0142	.0011	.0010	.0010
264	2.30	3.13	3.15	.1971	.0173	.0121	.0042	.0013	.0134	.0011	.0010	.0010
265	2.30	3.14	4.44	.2367	.0192	.0153	.0047	.0004	.0120	.0011	.0010	.0010
266	2.30	3.16	5.83	.2770	.0213	.0181	.0049	.0005	.0120	.0011	.0009	.0010
267	2.30	3.14	7.17	.3165	.0235	.0207	.0052	.0016	.0109	.0010	.0009	.0010
268	2.30	3.20	8.53	.3554	.0258	.0228	.0052	.0027	.0107	.0010	.0009	.0010
269	2.30	3.48	-2.01	.0532	.0118	.0052	.0010	.0020	.0121	.0010	.0010	.0010

STABILITY AXIS		PRJ 827	RUN 16		MACH 2.30		BATCH 3						
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CBC	COBN	COI
254	2.30	6.2034	3.07	-7.02	-.1233	.0199	.0234	.0003	.0026	-.0123	.0009	.0009	.0012
255	2.30	5.9500	3.07	-5.71	-.0841	.0191	.0192	-.0002	.0027	-.0119	.0009	.0009	.0011
256	2.30	5.8369	3.07	-4.68	-.0467	.0122	.0149	-.0007	.0019	-.0120	.0010	.0009	.0010
257	2.30	5.9346	3.07	-3.23	-.0004	.0105	.0101	.0013	.0019	-.0121	.0010	.0010	.0009
258	2.30	5.1552	3.09	-2.01	.0312	.0105	.0003	.0020	.0026	-.0122	.0010	.0010	.0009
259	2.30	6.1557	3.09	-.72	.0746	.0121	.0003	.0020	.0025	.0129	.0011	.0010	.0009
260	2.30	6.0705	3.10	-.13	.0935	.0134	.0010	.0031	.0025	.0134	.0011	.0010	.0009
261	2.30	7.6749	3.11	.56	.1145	.0153	.0041	.0033	.0024	.0141	.0011	.0010	.0009
262	2.30	7.6441	3.11	1.11	.1327	.0173	.0060	.0035	.0023	.0141	.0011	.0010	.0009
263	2.30	7.9529	3.12	1.89	.1553	.0206	.0084	.0037	.0022	.0142	.0011	.0010	.0009
264	2.30	6.9646	3.13	3.15	.1957	.0281	.0121	.0041	.0015	.0134	.0011	.0010	.0009
265	2.30	6.2563	3.14	4.44	.2362	.0375	.0153	.0044	.0007	.0120	.0011	.0010	.0009
266	2.30	5.9523	3.16	5.83	.2731	.0442	.0181	.0050	.0000	.0120	.0011	.0009	.0009
267	2.30	6.9603	3.14	7.17	.3167	.0626	.0207	.0053	.0009	.0109	.0010	.0009	.0010
268	2.30	6.4620	3.20	8.53	.3673	.0778	.0228	.0055	.0019	.0107	.0010	.0009	.0011
269	2.30	5.1978	3.08	-2.01	.0537	.0109	.0052	.0010	.0020	.0121	.0010	.0010	.0009

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BODY AXIS		PRJ 027	RUN 17	MACH 2.95								BATCH 3
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CNB	CV	CAC	CABW	CBI
270	2.95	-0.00	-7.31	-0.1087	.0043	.0183	.0001	.0001	-.0001	.0000	.0000	.0000
271	2.95	-.01	-6.03	-.0777	.0057	.0151	.0001	.0001	-.0001	.0000	.0000	.0000
272	2.95	-0.00	-4.69	-.0431	.0079	.0119	.0000	.0000	.0001	.0000	.0000	.0000
273	2.95	-0.00	-3.44	-.0088	.0087	.0077	.0000	.0000	.0001	.0000	.0000	.0000
274	2.95	-.00	-2.12	.0259	.0102	.0039	.0000	.0000	-.0001	.0000	.0000	.0000
275	2.95	-0.00	-.80	.0626	.0118	-.0000	.0000	.0000	-.0001	.0000	.0000	.0000
276	2.95	-.00	-.19	.0886	.0125	-.0019	.0000	.0000	-.0001	.0000	.0000	.0000
277	2.95	-0.00	.42	.0983	.0131	-.0037	.0000	.0000	-.0001	.0000	.0000	.0000
278	2.95	-0.00	1.07	.1150	.0137	-.0052	.0000	.0000	-.0001	.0000	.0000	.0000
279	2.95	-0.00	1.87	.1365	.0145	-.0072	.0000	.0000	-.0001	.0000	.0000	.0000
280	2.95	.00	3.18	.1673	.0159	-.0101	-.0000	-.0000	-.0001	.0000	.0000	.0000
281	2.95	-0.00	4.92	.2002	.0179	-.0126	-.0000	.0001	-.0001	.0000	.0000	.0000
282	2.95	.00	5.94	.2344	.0193	-.0147	-.0001	.0000	-.0001	.0000	.0000	.0000
283	2.95	.01	7.30	.2668	.0211	-.0167	-.0000	-.0002	.0000	.0000	.0000	.0000
284	2.95	.00	7.86	.2897	.0219	-.0174	-.0001	-.0000	-.0001	.0000	.0000	.0000
285	2.95	-0.00	-2.14	.0281	.0103	.0039	.0000	.0000	-.0001	.0000	.0000	.0000

STABILITY AXIS		PRJ 027	RUN 17	MACH 2.95								BATCH 3
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CP	CLS	CNS	CV	CCW	CBI
270	2.95	-6.0038	-.00	-7.31	-.1069	.0174	.0183	.0001	.0001	-.0001	.0000	.0012
271	2.95	-5.6582	-.01	-6.03	-.0764	.0135	.0151	.0001	.0001	-.0001	.0000	.0010
272	2.95	-5.9967	-0.00	-4.69	-.0421	.0105	.0117	.0000	.0000	.0001	.0000	.0009
273	2.95	-.9686	-0.00	-3.44	-.0088	.0091	.0077	.0000	.0000	.0001	.0000	.0008
274	2.95	2.6632	-.00	-2.12	.0263	.0092	.0039	.0000	.0000	-.0001	.0000	.0007
275	2.95	5.7693	-0.00	-.80	.0626	.0109	-.0000	.0000	.0000	-.0001	.0000	.0007
276	2.95	6.5861	-0.00	-.19	.0886	.0122	-.0019	.0000	.0000	-.0001	.0000	.0006
277	2.95	6.9920	-0.00	.42	.0981	.0140	-.0037	.0000	.0000	-.0001	.0000	.0006
278	2.95	7.1427	-.00	1.07	.1127	.0158	-.0052	.0000	.0000	-.0001	.0000	.0006
279	2.95	7.1103	-0.00	1.87	.1339	.0188	-.0072	-.0000	.0000	-.0001	.0000	.0006
280	2.95	6.6149	.00	3.18	.1661	.0251	-.0101	-.0000	-.0000	-.0001	.0000	.0007
281	2.95	5.9765	-0.00	4.92	.1980	.0331	-.0126	-.0000	.0001	-.0001	.0000	.0007
282	2.95	5.3317	.00	5.94	.2309	.0433	-.0147	-.0001	.0000	-.0001	.0000	.0006
283	2.95	4.7925	.01	7.30	.2617	.0546	-.0167	-.0001	-.0002	.0000	.0000	.0009
284	2.95	4.5956	.00	7.86	.2748	.0598	-.0174	-.0001	-.0000	-.0001	.0000	.0009
285	2.95	2.8750	-0.00	-2.14	.0285	.0092	.0039	.0000	.0000	-.0001	.0000	.0007

BODY AXIS		PRJ 027	RUN 18	MACH 2.95								BATCH 3
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CNB	CV	CAC	CABW	CBI
286	2.95	-0.00	-7.05	-.0984	.0052	.0173	.0001	.0001	-.0001	.0000	.0000	.0007
287	2.95	-0.00	-5.88	-.0696	.0064	.0143	.0001	.0001	.0000	.0000	.0000	.0007
288	2.95	-0.00	-4.69	-.0399	.0076	.0109	.0000	.0001	.0000	.0000	.0000	.0007
289	2.95	-.00	-3.53	-.0086	.0090	.0076	.0000	.0001	.0000	.0000	.0000	.0007
290	2.95	-0.00	-2.38	.0214	.0102	.0045	.0000	.0000	-.0001	.0000	.0000	.0007
291	2.95	-0.00	-1.22	.0519	.0114	.0012	-.0000	.0001	-.0001	.0000	.0000	.0007
292	2.95	-0.00	-.58	.0691	.0122	-.0007	-.0000	.0000	-.0001	.0000	.0000	.0007
293	2.95	-0.00	.02	.0847	.0128	-.0023	-.0000	.0000	-.0001	.0000	.0000	.0007
294	2.95	-0.00	.51	.0975	.0133	-.0036	-.0000	.0000	-.0001	.0000	.0000	.0007
295	2.95	-0.00	1.19	.1156	.0141	-.0054	-.0000	.0000	-.0001	.0000	.0000	.0007
296	2.95	-0.00	2.39	.1452	.0152	-.0082	-.0000	.0000	-.0001	.0000	.0000	.0007
297	2.95	-.00	3.59	.1754	.0166	-.0108	-.0001	.0000	-.0001	.0000	.0000	.0007
298	2.95	-0.00	4.82	.2059	.0182	-.0131	-.0001	.0000	-.0001	.0000	.0000	.0007
299	2.95	.00	6.04	.2340	.0197	-.0149	-.0001	.0000	-.0001	.0000	.0000	.0007
300	2.95	-0.00	7.25	.2632	.0214	-.0167	-.0001	.0000	-.0001	.0000	.0000	.0007
301	2.95	.00	8.48	.2924	.0231	-.0184	-.0001	.0000	-.0001	.0000	.0000	.0007
302	2.95	.00	9.73	.3238	.0249	-.0202	-.0001	.0000	-.0001	.0000	.0000	.0007
303	2.95	.00	11.07	.3565	.0268	-.0219	-.0000	.0000	-.0001	.0000	.0000	.0007
304	2.95	.00	12.25	.3897	.0286	-.0233	-.0001	.0000	-.0001	.0000	.0000	.0007
305	2.95	-0.00	-2.34	.0236	.0103	.0043	.0000	.0000	-.0001	.0000	.0000	.0007
306	2.95	-0.00	-2.38	.0211	.0102	.0046	-.0000	.0000	-.0001	.0000	.0000	.0007

STABILITY AXIS		PRJ 027	RUN 18	MACH 2.95								BATCH 3
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CCW	CBI
286	2.95	-5.7687	-0.00	-7.05	-.0967	.0168	.0173	.0001	.0001	-.0001	.0000	.0012
287	2.95	-5.1887	-.00	-5.88	-.0683	.0132	.0143	.0001	.0001	.0000	.0000	.0010
288	2.95	-3.6574	-.00	-4.69	-.0389	.0106	.0109	.0000	.0001	.0000	.0000	.0009
289	2.95	-.8369	-0.00	-3.53	-.0079	.0094	.0076	-.0000	.0001	.0000	.0000	.0008
290	2.95	2.3692	-0.00	-2.38	.0219	.0092	.0045	.0000	.0000	-.0001	.0000	.0007
291	2.95	5.0699	-0.00	-1.22	.0522	.0103	.0010	-.0000	.0000	-.0001	.0000	.0007
292	2.95	6.0574	-0.00	-.58	.0693	.0114	-.0007	-.0000	.0000	-.0001	.0000	.0007
293	2.95	6.6234	-0.00	.02	.0847	.0128	-.0023	-.0000	.0000	-.0001	.0000	.0007
294	2.95	6.8760	-0.00	.51	.0974	.0142	-.0036	-.0000	.0000	-.0001	.0000	.0007
295	2.95	6.9945	-0.00	1.19	.1153	.0165	-.0054	-.0000	.0000	-.0001	.0000	.0007
296	2.95	6.7870	-0.00	2.39	.1444	.0213	-.0082	-.0000	.0000	-.0001	.0000	.0007
297	2.95	6.3099	-0.00	3.59	.1738	.0276	-.0108	-.0001	.0000	-.0001	.0000	.0007
298	2.95	5.7694	-0.00	4.82	.2030	.0353	-.0131	-.0001	.0000	-.0001	.0000	.0007
299	2.95	5.2310	-0.00	6.04	.2309	.0433	-.0149	-.0001	.0000	-.0001	.0000	.0007
300	2.95	4.7465	-0.00	7.25	.2581	.0542	-.0167	-.0001	.0000	-.0001	.0000	.0007
301	2.95	4.3566	.00	8.48	.2855	.0656	-.0184	-.0001	.0000	-.0001	.0000	.0011
302	2.95	3.9931	.00	9.73	.3145	.0788	-.0202	-.0000	.0000	-.0001	.0000	.0012
303	2.95	3.6794	.00	11.00	.3444	.0930	-.0219	-.0000	.0000	-.0001	.0000	.0014
304	2.95	3.4083	.00	12.25	.3743	.1098	-.0233	-.0001	.0000	-.0001	.0000	.0017
305	2.95	2.8003	-0.00	-2.34	.0241	.0093	.0043	.0000	.0000	-.0001	.0000	.0008
306	2.95	2.3431	-0.00	-2.38	.0216	.0092	.0046	-.0000	.0000	-.0001	.0000	.0008

APPENDIX

BODY AXIS		PRJ 827	RUN 19	MACH 2.99								BATCH 3
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CDC	COBH	COI
307	2.99	1.10	-7.09	-.0007	.0053	.0171	.0002	.0029	-.0122	.0007	.0006	.0007
308	2.99	1.09	-5.91	-.0005	.0047	.0162	.0001	.0019	-.0116	.0007	.0006	.0007
309	2.99	1.08	-4.69	-.0003	.0040	.0153	.0001	.0016	-.0110	.0007	.0006	.0007
310	2.99	1.07	-3.50	-.0108	.0032	.0070	.0003	.0018	-.0112	.0007	.0006	.0007
311	2.99	1.10	-2.60	.0109	.0109	.0047	-.0004	.0017	-.0114	.0007	.0006	.0007
312	2.99	1.10	-1.26	.0097	.0117	.0019	-.0006	.0014	-.0111	.0007	.0006	.0007
313	2.99	1.11	-.04	.0043	.0122	-.0003	-.0007	.0013	-.0114	.0007	.0006	.0007
314	2.99	1.11	-.02	.0090	.0126	-.0020	-.0009	.0015	-.0114	.0007	.0006	.0007
315	2.99	1.12	.48	.0041	.0133	-.0036	-.0010	.0020	-.0116	.0007	.0006	.0007
316	2.99	1.12	1.10	.0122	.0141	-.0053	-.0013	.0026	-.0118	.0007	.0006	.0007
317	2.99	1.13	2.30	.0123	.0154	-.0061	-.0017	.0033	-.0119	.0007	.0006	.0007
318	2.99	1.14	3.59	.0167	.0167	-.0100	-.0021	.0039	-.0122	.0007	.0006	.0007
319	2.99	1.15	4.77	.0219	.0182	-.0131	-.0025	.0066	-.0117	.0007	.0006	.0007
320	2.99	1.16	6.01	.0210	.0197	-.0153	-.0028	.0093	-.0112	.0007	.0006	.0007
321	2.99	1.18	7.10	.0214	.0211	-.0175	-.0036	.0022	-.0111	.0007	.0006	.0007
322	2.99	1.25	8.47	.0229	.0231	-.0196	-.0048	.0028	-.0115	.0007	.0006	.0007
323	2.99	1.21	9.72	.0204	.0249	-.0204	-.0047	.0027	-.0127	.0007	.0006	.0007
324	2.99	1.21	11.01	.0099	.0267	-.0219	-.0047	.0021	-.0141	.0007	.0006	.0007
325	2.99	1.25	12.27	.0091	.0287	-.0237	-.0051	.0012	-.0153	.0007	.0006	.0007
326	2.99	1.15	-2.30	.0108	.0106	.0047	-.0004	.0017	-.0114	.0007	.0006	.0007

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STABILITY AXIS			PRJ 827	RUN 19	MACH 2.99								BATCH 3
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CNS	CV	CDC	COBH	COI
307	2.99	-1.7450	1.10	-7.09	-.0070	.0169	.0171	-.0000	.0020	-.0122	.0007	.0006	.0012
308	2.99	-1.1050	1.09	-5.91	-.0042	.0136	.0162	-.0001	.0019	-.0116	.0007	.0006	.0011
309	2.99	-1.6750	1.08	-4.69	-.0390	.0110	.0110	-.0003	.0018	-.0113	.0007	.0006	.0009
310	2.99	-1.0351	1.09	-3.54	-.0101	.0097	.0070	-.0004	.0018	-.0112	.0007	.0006	.0009
311	2.99	1.0802	1.10	-2.60	.0191	.0096	.0047	-.0004	.0017	-.0116	.0007	.0006	.0008
312	2.99	4.7208	1.10	-1.26	.0090	.0106	.0019	-.0006	.0014	-.0111	.0007	.0006	.0007
313	2.99	5.6076	1.11	-.04	.0044	.0115	-.0003	-.0007	.0012	-.0114	.0007	.0006	.0007
314	2.99	6.2607	1.11	-.02	.0090	.0120	-.0020	-.0009	.0013	-.0114	.0007	.0006	.0007
315	2.99	6.6519	1.12	.48	.0040	.0141	-.0036	-.0010	.0004	-.0116	.0007	.0006	.0007
316	2.99	6.0340	1.12	1.10	.0119	.0164	-.0053	-.0013	.0006	-.0116	.0007	.0006	.0007
317	2.99	6.0704	1.13	2.30	.0105	.0212	-.0061	-.0017	.0004	-.0119	.0007	.0006	.0007
318	2.99	6.2739	1.14	3.59	.0170	.0276	-.0100	-.0021	.0001	-.0120	.0007	.0006	.0007
319	2.99	5.7226	1.15	4.77	.0195	.0349	-.0131	-.0026	-.0004	-.0117	.0007	.0006	.0008
320	2.99	5.2194	1.16	6.01	.0203	.0437	-.0153	-.0030	-.0010	-.0112	.0007	.0006	.0008
321	2.99	4.7072	1.18	7.10	.0264	.0536	-.0175	-.0036	-.0016	-.0111	.0007	.0006	.0009
322	2.99	4.3611	1.20	8.47	.0260	.0656	-.0194	-.0042	-.0020	-.0115	.0007	.0006	.0011
323	2.99	4.0000	1.21	9.72	.0152	.0760	-.0200	-.0047	-.0019	-.0127	.0007	.0006	.0012
324	2.99	3.6000	1.21	11.01	.0038	.0934	-.0215	-.0050	-.0012	-.0141	.0007	.0006	.0014
325	2.99	3.4030	1.25	12.27	.0076	.0997	-.0227	-.0053	-.0001	-.0153	.0007	.0006	.0017
326	2.99	2.0337	1.12	-2.30	.0194	.0095	.0047	-.0005	.0017	-.0114	.0007	.0006	.0008

BODY AXIS		PRJ 827	RUN 20	MACH 2.70								BATCH 3
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CDC	COBH	COI
332	2.70	.01	-7.44	-.1230	.0030	.0209	.0001	.0002	-.0002	.0008	.0007	.0007
333	2.70	.01	-6.10	-.0071	.0057	.0172	.0001	.0003	.0000	.0008	.0007	.0007
334	2.70	.01	-4.73	-.0096	.0073	.0130	.0001	.0003	-.0001	.0008	.0007	.0007
335	2.70	.01	-3.39	-.0099	.0090	.0086	.0001	.0002	-.0000	.0008	.0007	.0007
336	2.70	.01	-2.04	.0000	.0107	.0061	-.0000	.0002	-.0003	.0008	.0007	.0007
337	2.70	.01	-.69	.0711	.0125	-.0004	-.0000	.0002	-.0002	.0008	.0007	.0007
338	2.70	.01	.03	.0928	.0131	-.0027	.0000	.0002	-.0002	.0008	.0007	.0007
339	2.70	.02	.74	.1123	.0136	-.0040	-.0001	.0002	-.0004	.0008	.0007	.0007
340	2.70	.01	1.34	.1295	.0142	-.0064	-.0001	.0002	-.0003	.0008	.0007	.0007
341	2.70	.02	2.16	.1531	.0151	-.0085	-.0001	.0002	-.0004	.0008	.0007	.0007
342	2.70	.02	3.39	.1893	.0160	-.0116	-.0001	.0002	-.0005	.0008	.0007	.0007
343	2.70	.02	4.69	.2277	.0187	-.0140	-.0002	.0002	-.0003	.0008	.0007	.0007
344	2.70	.02	6.01	.2641	.0207	-.0162	-.0002	.0002	-.0004	.0008	.0007	.0007
345	2.70	.01	-2.04	.0712	.0100	.0040	.0000	.0000	-.0002	.0008	.0007	.0007
346	2.70	.02	-2.05	.0292	.0107	.0042	.0000	.0002	-.0003	.0008	.0007	.0007
347	2.70	.01	-2.04	.0304	.0107	.0041	.0000	.0002	-.0002	.0008	.0007	.0007

STABILITY AXIS			PRJ 827	RUN 20	MACH 2.70								BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CDC	COBH	COI	
332	2.70	-6.2721	.01	-7.44	-.1211	.0193	.0209	.0001	.0003	-.0002	.0008	.0007	.0012	
333	2.70	-5.0906	.01	-6.10	-.0057	.0145	.0172	.0001	.0003	.0000	.0008	.0007	.0010	
334	2.70	-4.3671	.01	-4.73	-.0485	.0112	.0130	.0000	.0003	-.0001	.0008	.0007	.0009	
335	2.70	-.0707	.01	-3.39	-.0092	.0096	.0086	.0001	.0002	-.0000	.0008	.0007	.0009	
336	2.70	3.1886	.01	-2.04	.0305	.0096	.0061	-.0000	.0002	-.0003	.0008	.0007	.0007	
337	2.70	6.2796	.01	-.69	.0713	.0076	.0061	-.0000	.0002	-.0002	.0008	.0007	.0007	
338	2.70	7.0914	.01	.03	.0928	.0131	-.0027	.0000	.0002	-.0002	.0008	.0007	.0007	
339	2.70	7.4417	.02	.74	.1123	.0131	-.0040	-.0001	.0002	-.0004	.0008	.0007	.0007	
340	2.70	7.6461	.01	1.34	.1291	.0172	-.0064	-.0001	.0002	-.0003	.0008	.0007	.0007	
341	2.70	7.1067	.02	2.16	.1531	.0200	-.0085	-.0001	.0002	-.0004	.0008	.0007	.0007	
342	2.70	6.6061	.02	3.39	.1893	.0206	-.0116	-.0001	.0002	-.0005	.0008	.0007	.0007	
343	2.70	6.0521	.02	4.69	.2277	.0216	-.0140	-.0001	.0002	-.0003	.0008	.0007	.0008	
344	2.70	5.1885	.02	6.01	.2641	.0210	-.0162	-.0001	.0002	-.0004	.0008	.0007	.0008	
345	2.70	4.2977	.01	-2.04	.0717	.0096	.0040	.0000	.0002	-.0002	.0008	.0007	.0008	
346	2.70	3.1799	.02	-2.05	.0297	.0095	.0042	.0000	.0002	-.0003	.0008	.0007	.0007	
347	2.70	2.2291	.01	-2.04	.0309	.0096	.0041	.0000	.0002	-.0002	.0008	.0007	.0007	

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BODY AXIS		PRJ 027	RUN 21	MACH 2.70								BATCH 3
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABH	CAI
348	2.70	.01	-7.13	-.1092	.3449	.3197	.0001	.3303	-.0332	.0008	.0007	.0012
349	2.70	.01	-5.92	-.0769	.3966	.0162	.0001	.0003	.0002	.0008	.0007	.0012
350	2.70	.01	-4.79	-.0444	.0679	.0125	.0001	.0303	-.0031	.0008	.0007	.0012
351	2.70	.02	-3.52	-.0114	.0093	.0766	.0000	.0303	-.0094	.0008	.0007	.0012
352	2.70	.02	-2.35	.0220	.0107	.0050	.0000	.0002	-.0004	.0008	.0007	.0012
353	2.70	.01	-1.15	.0573	.0120	.0011	-.0000	.0002	-.0032	.0008	.0007	.0012
354	2.70	.02	.11	.0932	.0133	-.0028	-.0001	.0003	-.0006	.0008	.0007	.0012
355	2.70	.02	1.32	.1261	.0145	-.0062	-.0001	.0002	-.0004	.0008	.0007	.0012
356	2.70	.02	2.55	.1590	.0159	-.0201	-.0000	.0001	-.0003	.0008	.0007	.0012
357	2.70	.02	3.80	.1932	.0174	-.0118	-.0001	.0002	-.0034	.0008	.0007	.0012
358	2.70	.02	5.06	.2254	.0191	-.0141	-.0002	.0003	-.0032	.0008	.0007	.0012
359	2.70	.02	6.34	.2571	.0208	-.0159	-.0002	.0003	-.0034	.0008	.0007	.0012
360	2.70	.02	7.60	.2897	.0228	-.0177	-.0002	.0002	-.0034	.0008	.0006	.0010
361	2.70	.02	8.89	.3222	.0244	-.0195	-.0002	.0003	-.0036	.0008	.0006	.0011
362	2.70	.02	10.17	.3553	.0264	-.0213	-.0002	.0003	-.0010	.0008	.0006	.0012
363	2.70	.02	11.44	.3882	.0285	-.0231	-.0002	.0003	-.0011	.0008	.0006	.0012
364	2.70	.02	12.74	.4229	.0306	-.0250	-.0000	.0002	-.0033	.0008	.0007	.0012
365	2.70	.02	14.06	.4586	.0330	-.0269	-.0000	.0002	-.0034	.0008	.0007	.0012

STABILITY AXIS			PRJ 027	RUN 21	MACH 2.70								BATCH 3
QENT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDBH	CDI
348	2.70	-5.9767	.01	-7.13	-.1074	.0180	.3197	.0001	.0004	-.0032	.0008	.0007	.0012
349	2.70	-5.9518	.01	-5.92	-.0795	.0161	.0162	.0000	.0003	.0002	.0008	.0007	.0011
350	2.70	-5.8701	.01	-4.70	-.0434	.0113	.0125	.0000	.0003	-.0001	.0008	.0007	.0010
351	2.70	-5.7879	.02	-3.52	-.0106	.0090	.0068	.0000	.0003	-.0004	.0008	.0007	.0009
352	2.70	-5.7051	.02	-2.35	.0225	.0097	.0050	.0000	.0002	-.0004	.0008	.0007	.0008
353	2.70	-5.6251	.01	-1.15	.0576	.0104	.0011	-.0000	.0002	-.0002	.0008	.0007	.0008
354	2.70	6.9161	.02	.11	.0932	.0134	-.0028	-.0001	.0003	-.0006	.0008	.0007	.0007
355	2.70	7.2444	.02	1.32	.1261	.0174	-.0062	-.0001	.0002	-.0004	.0008	.0007	.0007
356	2.70	6.9116	.02	2.55	.1588	.0230	-.0201	-.0000	.0001	-.0003	.0008	.0007	.0007
357	2.70	6.6230	.02	3.80	.1914	.0303	-.0118	-.0001	.0003	-.0004	.0008	.0007	.0006
358	2.70	5.7395	.02	5.06	.2224	.0380	-.0141	-.0001	.0003	-.0032	.0008	.0007	.0006
359	2.70	5.1714	.02	6.34	.2530	.0469	-.0159	-.0001	.0002	-.0034	.0008	.0007	.0006
360	2.70	5.0479	.02	7.60	.2838	.0560	-.0177	-.0002	.0002	-.0034	.0008	.0006	.0010
361	2.70	4.9646	.02	8.89	.3141	.0656	-.0195	-.0001	.0003	-.0036	.0008	.0006	.0011
362	2.70	4.9009	.02	10.17	.3444	.0752	-.0213	-.0001	.0003	-.0010	.0008	.0006	.0012
363	2.70	4.9912	.02	11.44	.3742	.0850	-.0231	-.0001	.0003	-.0011	.0008	.0006	.0012
364	2.70	4.9300	.02	12.74	.4046	.0950	-.0250	.0000	.0002	-.0033	.0008	.0007	.0012
365	2.70	4.8173	.02	14.06	.4350	.1050	-.0269	-.0000	.0002	-.0034	.0008	.0007	.0012

BODY AXIS		PRJ 027	RUN 22	MACH 2.70								BATCH 3
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABH	CAI
366	2.70	-3.05	-3.12	-.0006	.0101	.0074	.0007	-.0016	.0108	.0008	.0007	.0007
367	2.70	-2.61	-3.12	-.0009	.0099	.0073	.0005	-.0013	.0067	.0008	.0007	.0007
368	2.70	-2.17	-3.12	-.0008	.0097	.0076	.0003	-.0004	.0029	.0008	.0007	.0007
369	2.70	-1.70	-3.12	-.0002	.0097	.0073	-.0000	.0033	-.0004	.0008	.0007	.0007
370	2.70	1.02	-3.12	.0003	.0097	.0073	-.0003	.0011	-.0041	.0008	.0007	.0007
371	2.70	2.05	-3.12	.0001	.0098	.0072	-.0005	.0017	-.0039	.0008	.0007	.0007
372	2.70	3.07	-3.12	-.0003	.0100	.0072	-.0007	.0023	-.0120	.0008	.0007	.0007
373	2.70	4.11	-3.12	-.0007	.0102	.0073	-.0007	.0029	-.0161	.0008	.0007	.0007
374	2.70	5.16	-3.12	-.0014	.0104	.0073	-.0004	.0034	-.0245	.0008	.0007	.0007
375	2.70	6.21	-3.12	-.0024	.0105	.0072	-.0001	.0038	-.0340	.0008	.0007	.0007
376	2.70	7.26	-3.12	-.0036	.0097	.0073	.0000	.0043	-.0446	.0008	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 22		MACH 2.70								BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CDBH	CDI	
366	2.70	5.9146	-3.05	-3.12	.0001	.0100	.0074	.0008	-.0016	.0108	.0008	.0007	.0008	
367	2.70	5.8900	-2.61	-3.12	.0001	.0099	.0073	.0005	-.0013	.0067	.0008	.0007	.0008	
368	2.70	5.8654	-2.17	-3.12	.0000	.0099	.0076	.0003	-.0004	.0029	.0008	.0007	.0008	
369	2.70	5.8408	-1.70	-3.12	.0000	.0099	.0073	-.0000	.0033	-.0004	.0008	.0007	.0008	
370	2.70	5.8162	1.02	-3.12	.0001	.0099	.0073	-.0003	.0011	-.0041	.0008	.0007	.0008	
371	2.70	5.7916	2.05	-3.12	.0000	.0097	.0072	-.0005	.0017	-.0039	.0008	.0007	.0008	
372	2.70	5.7670	3.07	-3.12	.0004	.0099	.0072	-.0007	.0023	-.0120	.0008	.0007	.0008	
373	2.70	5.7424	4.11	-3.12	.0000	.0101	.0073	-.0007	.0029	-.0161	.0008	.0007	.0008	
374	2.70	5.7178	5.16	-3.12	.0007	.0104	.0073	-.0004	.0034	-.0245	.0008	.0007	.0008	
375	2.70	5.6932	6.21	-3.12	.0017	.0105	.0072	-.0002	.0038	-.0340	.0008	.0007	.0008	
376	2.70	5.6686	7.26	-3.12	.0036	.0099	.0073	-.0000	.0043	-.0446	.0008	.0007	.0008	

APPENDIX

BODY AXIS		PRJ 027		RUN 23		NACH 2.70		BATCH 3				
POINT	NACH	BETA	ALPHA	CH	CA	CH	CL0	CH0	CV	CAC	C000	CA1
377	2.70	-1.00	.07	.0000	.0133	-.0020	.0019	-.0010	.0100	.0000	.0007	.0007
378	2.70	-2.03	.00	.0000	.0133	-.0027	.0011	-.0005	.0000	.0000	.0007	.0007
379	2.70	-1.01	.10	.0016	.0132	-.0027	.0009	-.0002	.0020	.0000	.0007	.0007
380	2.70	.00	.10	.0133	.0131	-.0020	.0000	.0000	.0000	.0000	.0007	.0007
381	2.70	1.03	.10	.0019	.0132	-.0020	.0000	.0000	.0000	.0000	.0007	.0007
382	2.70	2.00	.00	.0012	.0132	-.0020	.0012	.0012	.0000	.0000	.0007	.0007
383	2.70	3.10	.00	.0000	.0133	-.0020	.0017	.0016	.0120	.0000	.0007	.0007
384	2.70	4.13	.00	.0000	.0134	-.0022	.0021	.0023	.0170	.0000	.0007	.0007
385	2.70	5.20	.00	.0000	.0130	-.0017	.0020	.0012	.0200	.0000	.0007	.0007
386	2.70	6.30	-.02	.0000	.0130	-.0013	.0020	.0017	.0371	.0000	.0007	.0007
387	2.70	-0.00	.10	.0010	.0131	-.0020	.0001	.0003	.0000	.0000	.0007	.0007

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STABILITY AXIS		PRJ 027		RUN 23		NACH 2.70		BATCH 3					
POINT	NACH	L/D	BETA	ALPHA	CL	CO	CH	CLS	CHS	CV	COC	CO00	CO1
377	2.70	0.5053	-1.00	.07	.0000	.0134	-.0025	.0019	-.0010	.0100	.0000	.0007	.0007
378	2.70	0.7500	-2.00	.00	.0005	.0134	-.0027	.0011	-.0005	.0000	.0000	.0007	.0007
379	2.70	0.8532	-1.01	.10	.0016	.0134	-.0027	.0009	-.0002	.0020	.0000	.0007	.0007
380	2.70	0.9000	.00	.10	.0015	.0133	-.0020	.0001	.0003	.0000	.0000	.0007	.0007
381	2.70	0.8741	1.03	.10	.0019	.0134	-.0020	.0000	.0000	.0007	.0000	.0007	.0007
382	2.70	0.8210	2.00	.00	.0012	.0134	-.0020	.0012	.0012	.0000	.0000	.0007	.0007
383	2.70	0.6791	3.10	.00	.0000	.0134	-.0020	.0017	.0016	.0120	.0000	.0007	.0007
384	2.70	0.4405	4.13	.00	.0000	.0135	-.0022	.0021	.0023	.0170	.0000	.0007	.0007
385	2.70	0.2053	5.20	.00	.0000	.0134	-.0017	.0020	.0012	.0200	.0000	.0007	.0007
386	2.70	0.4350	6.30	-.02	.0000	.0130	-.0013	.0020	.0017	.0371	.0000	.0007	.0007
387	2.70	0.4094	-0.00	.10	.0017	.0133	-.0020	.0001	.0003	.0000	.0000	.0007	.0007

BODY AXIS		PRJ 027		RUN 24		NACH 2.70		BATCH 3				
POINT	NACH	BETA	ALPHA	CH	CA	CH	CL0	CN0	CV	CAC	C000	CA1
388	2.70	-1.15	0.01	.0213	.0246	-.0200	.0000	.0000	.0000	.0000	.0000	.0007
389	2.70	-2.00	0.00	.0211	.0246	-.0200	.0000	.0000	.0000	.0000	.0000	.0007
390	2.70	-1.00	0.00	.0209	.0246	-.0100	.0011	.0000	.0020	.0000	.0000	.0007
391	2.70	.00	0.07	.0212	.0246	-.0100	.0003	.0002	-.0011	.0000	.0000	.0007
392	2.70	1.00	0.07	.0216	.0246	-.0100	.0015	-.0000	-.0000	.0000	.0000	.0007
393	2.70	2.11	0.00	.0216	.0246	-.0100	.0020	.0010	-.0010	.0000	.0000	.0007
394	2.70	3.10	0.02	.0216	.0246	-.0200	.0003	.0020	-.0010	.0000	.0000	.0007
395	2.70	4.20	0.01	.0212	.0246	-.0200	.0007	.0020	-.0100	.0000	.0000	.0007
396	2.70	5.30	0.00	.0210	.0246	-.0200	.0001	.0020	-.0200	.0000	.0000	.0007
397	2.70	6.30	0.70	.0210	.0246	-.0200	.0000	.0020	-.0300	.0000	.0000	.0007
398	2.70	7.40	0.02	.0217	.0246	-.0200	.0007	.0020	-.0100	.0000	.0000	.0007
399	2.70	8.50	0.02	.0222	.0246	-.0100	.0010	.0000	-.0000	.0000	.0000	.0007
400	2.70	.00	0.07	.0213	.0246	-.0100	.0003	.0002	-.0011	.0000	.0000	.0007

STABILITY AXIS		PRJ 027		RUN 24		NACH 2.70		BATCH 3					
POINT	NACH	L/D	BETA	ALPHA	CL	CO	CH	CLS	CHS	CV	COC	CDOM	CDI
388	2.70	0.2800	-1.10	0.01	.0133	.0731	-.0000	.0003	.0000	.0000	.0000	.0000	.0011
389	2.70	0.2762	-2.00	0.00	.0131	.0732	-.0000	.0000	.0010	.0000	.0000	.0000	.0011
390	2.70	0.2690	-1.00	0.00	.0129	.0733	-.0100	.0012	.0007	.0020	.0000	.0000	.0011
391	2.70	0.2634	.01	0.07	.0132	.0734	-.0100	.0002	.0003	.0011	.0000	.0000	.0011
392	2.70	0.2700	1.00	0.07	.0135	.0734	-.0100	.0010	.0007	.0000	.0000	.0000	.0011
393	2.70	0.2766	2.11	0.00	.0136	.0733	-.0100	.0001	.0013	.0010	.0000	.0000	.0011
394	2.70	0.2870	3.10	0.02	.0136	.0732	-.0200	.0007	.0022	.0010	.0000	.0000	.0011
395	2.70	0.2801	4.20	0.01	.0132	.0730	-.0200	.0000	.0011	.0010	.0000	.0000	.0011
396	2.70	0.2821	5.30	0.00	.0110	.0728	-.0200	.0000	.0007	.0020	.0000	.0000	.0011
397	2.70	0.2803	6.30	0.70	.0097	.0726	-.0200	.0010	.0013	.0010	.0000	.0000	.0011
398	2.70	0.2800	7.40	0.02	.0130	.0732	-.0200	.0000	.0011	.0010	.0000	.0000	.0011
399	2.70	0.2677	8.50	0.02	.0141	.0736	-.0100	.0010	.0002	.0000	.0000	.0000	.0011
400	2.70	0.2696	.01	0.07	.0133	.0734	-.0100	.0002	.0003	.0011	.0000	.0000	.0011

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BODY AXIS		PRJ 827	RUN 25		MACH 2.70					BATCH 3		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CARN	CAI
401	2.70	2.05	-7.15	-1.105	.0050	.0194	.0002	.0018	-.7787	.0058	.0007	.0007
402	2.70	2.05	-5.93	-.0788	.0065	.0159	.0000	.0017	-.0078	.0008	.0007	.0007
403	2.70	2.05	-4.73	-.0476	.0079	.0125	-.0002	.0017	-.0081	.0008	.0007	.0007
404	2.70	2.05	-3.54	-.0127	.0094	.0087	-.0005	.0017	-.0081	.0008	.0007	.0007
405	2.70	2.05	-2.36	-.0212	.0108	.0059	-.0004	.0018	-.0080	.0008	.0007	.0007
406	2.70	2.05	-1.15	.0550	.0120	.0011	-.0009	.0015	-.0084	.0008	.0007	.0007
407	2.70	2.06	.09	.0906	.0133	-.0028	-.0012	.0012	-.0084	.0008	.0007	.0007
408	2.70	2.07	1.31	.1265	.0146	-.0063	-.0014	.0009	-.0087	.0008	.0007	.0007
409	2.70	2.08	2.54	.1581	.0160	-.0082	-.0017	.0008	-.0091	.0008	.0007	.0007
410	2.70	2.09	3.81	.1917	.0176	-.0116	-.0023	.0003	-.0094	.0008	.0007	.0007
411	2.70	2.10	5.04	.2243	.0192	-.0141	-.0023	-.0003	-.0097	.0008	.0007	.0007
412	2.70	2.11	6.30	.2555	.0208	-.0161	-.0029	-.0008	-.0100	.0008	.0007	.0007
413	2.70	2.11	7.57	.2865	.2226	-.0181	-.0028	-.0013	-.0097	.0008	.0007	.0007
414	2.70	2.13	8.85	.3216	.0243	-.0199	-.0029	-.0019	-.0097	.0008	.0007	.0007
415	2.70	2.15	10.13	.3549	.0264	-.0219	-.0031	-.0025	-.0090	.0008	.0007	.0007
416	2.70	2.17	11.46	.3911	.0284	-.0235	-.0034	-.0037	-.0087	.0008	.0007	.0007
418	2.70	2.05	-2.36	.0212	.0108	.0059	-.0004	.0018	-.0080	.0008	.0007	.0007

STABILITY AXIS			PRJ 827	RUN 25		MACH 2.70					BATCH 3		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDRN	CDI
401	2.70	-5.9465	2.05	-7.15	-1.086	.0183	.0194	.0000	.0018	-.0087	.0008	.0007	.0012
402	2.70	-5.4315	2.05	-5.93	-.0774	.0142	.0159	-.0001	.0017	-.0078	.0008	.0007	.0011
403	2.70	-4.0220	2.05	-4.73	-.0465	.0116	.0125	-.0004	.0017	-.0081	.0008	.0007	.0010
404	2.70	-1.1908	2.05	-3.54	-.0119	.0100	.0087	-.0006	.0017	-.0081	.0008	.0007	.0009
405	2.70	2.2142	2.05	-2.36	.0217	.0098	.0050	-.0007	.0015	-.0080	.0008	.0007	.0008
406	2.70	5.0969	2.06	-1.15	.0559	.0108	.0011	-.0010	.0014	-.0084	.0008	.0007	.0008
407	2.70	6.7506	2.06	.09	.0906	.0134	-.0028	-.0012	.0012	-.0084	.0008	.0007	.0007
408	2.70	7.2853	2.07	1.31	.1261	.0175	-.0063	-.0014	.0009	-.0087	.0008	.0007	.0007
409	2.70	6.8582	2.08	2.54	.1581	.0231	-.0082	-.0017	.0009	-.0091	.0008	.0007	.0007
410	2.70	6.2864	2.09	3.81	.1899	.0302	-.0116	-.0019	.0004	-.0098	.0008	.0007	.0008
411	2.70	5.7218	2.10	5.04	.2215	.0387	-.0141	-.0023	-.0001	-.0092	.0008	.0007	.0008
412	2.70	5.1830	2.11	6.30	.2514	.0485	-.0161	-.0026	-.0003	-.0097	.0008	.0007	.0009
413	2.70	4.6978	2.11	7.57	.2829	.0602	-.0181	-.0029	-.0009	-.0097	.0008	.0007	.0010
414	2.70	4.2781	2.13	8.85	.3154	.0733	-.0199	-.0032	-.0014	-.0097	.0008	.0007	.0011
415	2.70	3.8208	2.15	10.13	.3443	.0878	-.0219	-.0035	-.0019	-.0090	.0008	.0007	.0013
416	2.70	3.6021	2.17	11.46	.3771	.1047	-.0235	-.0039	-.0022	-.0087	.0008	.0007	.0015
418	2.70	2.2146	2.05	-2.36	.0217	.0098	.0050	-.0007	.0015	-.0080	.0008	.0007	.0008

BODY AXIS		PRJ 827	RUN 26		MACH 2.95					BATCH 3		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CARN	CAI
418	2.95	-3.06	-3.20	-.0077	.0097	.0069	.0003	-.0014	.0104	.0007	.0004	.0007
420	2.95	-2.01	-3.20	-.0019	.0096	.0069	.0003	-.0009	.0068	.0007	.0004	.0007
421	2.95	-1.02	-3.19	-.0010	.0095	.0068	.0002	-.0005	.0031	.0007	.0004	.0007
422	2.95	-.00	-3.19	-.0008	.0094	.0068	-.0000	.0002	-.0004	.0006	.0004	.0007
423	2.95	1.01	-3.19	-.0009	.0094	.0068	-.0001	.0009	-.0044	.0006	.0004	.0007
424	2.95	2.05	-3.19	-.0010	.0095	.0068	-.0003	.0013	-.0018	.0007	.0004	.0007
425	2.95	3.09	-3.20	-.0021	.0096	.0068	-.0005	.0018	-.0118	.0007	.0004	.0007
426	2.95	4.11	-3.22	-.0041	.0098	.0069	-.0003	.0022	-.0154	.0007	.0004	.0007
427	2.95	6.20	-3.26	-.0082	.0100	.0069	.0001	.0024	-.0239	.0007	.0004	.0007
428	2.95	8.27	-3.32	-.0134	.0102	.0068	.0027	-.0337	.0007	.0004	.0007	.0007
429	2.95	.00	-3.19	-.0008	.0094	.0068	-.0000	.0002	-.0006	.0006	.0004	.0007

STABILITY AXIS		PRJ 827	RUN 26		MACH 2.95					BATCH 3			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CDC	CDRN	CDI
419	2.95	-.2377	-3.06	-3.20	-.0020	.0099	.0069	.0003	-.0013	.0104	.0007	.0004	.0008
420	2.95	-.1242	-2.01	-3.20	-.0012	.0096	.0069	.0003	-.0009	.0068	.0007	.0004	.0008
421	2.95	-.0380	-1.02	-3.19	-.0004	.0094	.0068	.0002	-.0005	.0031	.0007	.0004	.0008
422	2.95	-.0141	-.00	-3.19	-.0001	.0093	.0068	-.0000	.0002	-.0004	.0006	.0004	.0008
423	2.95	-.0239	1.01	-3.19	-.0002	.0093	.0068	-.0002	.0009	-.0044	.0006	.0004	.0008
424	2.95	-.0344	2.05	-3.19	-.0003	.0094	.0068	-.0004	.0013	-.0018	.0007	.0004	.0008
425	2.95	-.0444	3.08	-3.20	-.0014	.0096	.0068	-.0006	.0018	-.0118	.0007	.0004	.0008
426	2.95	-.0543	4.08	-3.22	-.0034	.0099	.0069	-.0003	.0022	-.0154	.0007	.0004	.0008
427	2.95	-.0727	6.20	-3.26	-.0075	.0103	.0069	-.0000	.0025	-.0239	.0007	.0004	.0008
428	2.95	-.1030	8.27	-3.32	-.0124	.0109	.0068	.0005	.0027	-.0337	.0007	.0004	.0008
429	2.95	-.0185	.00	-3.19	-.0001	.0093	.0068	-.0000	.0002	-.0006	.0006	.0004	.0008

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BODY AXIS		PRJ 027	RUN 27	NACH 2.05							BATCH 3		
POINT	NACH	BETA	ALPHA	CL	CD	CL5	CNS	CV	CBC	CDBN	CDI		
430	2.05	-1.00	-0.01	.0796	.0129	-.0021	-.0000	.0132	.0007	.0000	.0007		
431	2.05	-2.00	-0.01	.0811	.0129	-.0022	-.0000	.0132	.0007	.0000	.0007		
432	2.05	-1.01	-0.00	.0819	.0128	-.0022	-.0001	.0127	.0007	.0000	.0007		
433	2.05	.00	.00	.0824	.0127	-.0022	-.0000	.0102	.0007	.0000	.0007		
434	2.05	1.01	.00	.0823	.0127	-.0022	-.0001	.0096	.0007	.0000	.0007		
435	2.05	2.00	-.00	.0822	.0128	-.0022	-.0000	.0096	.0007	.0000	.0007		
436	2.05	3.00	-.02	.0801	.0128	-.0021	-.0000	.0010	.0007	.0000	.0007		
437	2.05	4.13	-.04	.0775	.0128	-.0018	-.0011	.0016	.0007	.0000	.0007		
438	2.05	5.22	-.07	.0718	.0129	-.0012	-.0013	.0021	.0007	.0000	.0007		
439	2.05	6.30	-.13	.0647	.0132	-.0011	-.0014	.0022	.0007	.0000	.0007		
440	2.05	.02	.00	.0827	.0127	-.0022	-.0000	.0002	.0007	.0000	.0007		

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STABILITY AXIS		PRJ 027	RUN 27	NACH 2.05							BATCH 3		
POINT	NACH	L/D	BETA	ALPHA	CL	CD	CL5	CNS	CV	CBC	CDBN	CDI	
430	2.05	0.1530	-1.00	-0.01	.0796	.0129	-.0021	-.0000	.0132	.0007	.0000	.0007	
431	2.05	0.1546	-2.00	-0.01	.0811	.0129	-.0022	-.0000	.0132	.0007	.0000	.0007	
432	2.05	0.1516	-1.01	-0.00	.0819	.0128	-.0022	-.0001	.0127	.0007	.0000	.0007	
433	2.05	0.1535	.00	.00	.0824	.0127	-.0022	-.0000	.0102	.0007	.0000	.0007	
434	2.05	0.1506	1.01	.00	.0823	.0127	-.0022	-.0001	.0096	.0007	.0000	.0007	
435	2.05	0.1501	2.00	-.00	.0822	.0128	-.0022	-.0000	.0096	.0007	.0000	.0007	
436	2.05	0.1518	3.00	-.02	.0801	.0128	-.0021	-.0000	.0010	.0007	.0000	.0007	
437	2.05	0.1570	4.13	-.03	.0775	.0128	-.0018	-.0011	.0016	.0007	.0000	.0007	
438	2.05	0.1568	5.22	-.07	.0718	.0129	-.0012	-.0013	.0021	.0007	.0000	.0007	
439	2.05	0.1500	6.30	-.13	.0647	.0130	-.0011	-.0014	.0022	.0007	.0000	.0007	
440	2.05	0.1507	.02	.00	.0827	.0127	-.0022	-.0000	.0002	.0007	.0000	.0007	

BODY AXIS		PRJ 027	RUN 20	NACH 2.05							BATCH 3		
POINT	NACH	BETA	ALPHA	CL	CD	CL5	CNS	CV	CBC	CDBN	CDI		
441	2.05	-1.15	0.05	.2002	.0232	-.0192	.0018	.0026	.0101	.0007	.0000	.0007	
442	2.05	-2.07	0.06	.2008	.0232	-.0190	.0022	.0027	.0099	.0007	.0000	.0007	
443	2.05	-1.05	0.07	.2011	.0232	-.0185	.0010	.0011	.0076	.0007	.0000	.0007	
444	2.05	.00	0.08	.2010	.0233	-.0186	-.0001	.0001	.0007	.0007	.0000	.0007	
445	2.05	1.00	0.07	.2012	.0232	-.0185	-.0013	-.0009	.0033	.0007	.0000	.0007	
446	2.05	2.10	0.05	.2017	.0233	-.0190	-.0021	-.0020	.0070	.0007	.0000	.0007	
447	2.05	3.10	0.06	.2020	.0233	-.0196	-.0017	-.0025	.0116	.0007	.0000	.0007	
448	2.05	4.22	0.05	.2009	.0232	-.0192	-.0040	-.0019	.0177	.0007	.0000	.0007	
449	2.05	5.36	0.05	.2001	.0233	-.0189	-.0071	-.0021	.0265	.0000	.0000	.0007	
450	2.05	6.40	0.02	.2076	.0236	-.0180	-.0096	-.0043	.0360	.0000	.0000	.0007	
451	2.05	.01	0.08	.2010	.0232	-.0186	-.0002	.0001	.0010	.0007	.0000	.0007	

STABILITY AXIS		PRJ 027	RUN 20	NACH 2.05							BATCH 3		
POINT	NACH	L/D	BETA	ALPHA	CL	CD	CL5	CNS	CV	CBC	CDBN	CDI	
441	2.05	0.1506	-1.15	0.05	.2036	.0691	-.0192	.0018	.0026	.0101	.0007	.0000	.0011
442	2.05	0.1509	-2.07	0.06	.2039	.0693	-.0190	.0026	.0027	.0099	.0007	.0000	.0011
443	2.05	0.1512	-1.05	0.07	.2042	.0695	-.0185	.0012	.0009	.0076	.0007	.0000	.0011
444	2.05	0.1506	.00	0.08	.2040	.0697	-.0186	-.0001	.0001	.0007	.0007	.0000	.0011
445	2.05	0.1523	1.00	0.07	.2043	.0695	-.0185	-.0016	-.0007	.0037	.0007	.0000	.0011
446	2.05	0.1503	2.10	0.05	.2047	.0695	-.0190	-.0028	-.0017	.0070	.0007	.0000	.0011
447	2.05	0.1516	3.10	0.06	.2050	.0695	-.0196	-.0041	-.0020	.0116	.0007	.0000	.0011
448	2.05	0.1561	4.22	0.05	.2040	.0692	-.0192	-.0041	-.0011	.0177	.0007	.0000	.0011
449	2.05	0.1584	5.36	0.05	.2022	.0692	-.0189	-.0073	-.0010	.0265	.0000	.0000	.0011
450	2.05	0.1504	6.40	0.02	.2007	.0691	-.0180	-.0099	-.0028	.0360	.0000	.0000	.0011
451	2.05	0.1503	.01	0.08	.2040	.0696	-.0186	-.0001	.0001	.0010	.0007	.0000	.0011

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BODY AXIS		PRJ 827	RUN 29	MACH 2.95								BATCH 3	
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CWB	CY	CAC	CABN	CAI	
432	2.95	2.05	-7.08	-.1004	.0052	.0172	.0001	.0015	-.0006	.0034	.0004	.0007	
433	2.95	2.05	-9.91	-.0719	.0065	.0143	-.0000	.0015	-.0378	.0004	.0004	.0007	
434	2.95	2.05	-4.73	-.0429	.0077	.0112	-.0001	.0015	-.0040	.0007	.0004	.0007	
435	2.95	2.05	-9.35	-.0126	.0090	.0079	-.0002	.0015	-.0074	.0007	.0004	.0007	
436	2.95	2.05	-2.41	.0177	.0103	.0047	-.0003	.0312	-.0077	.0007	.0004	.0007	
437	2.95	2.05	-1.23	.0448	.0115	.0013	-.0004	.0010	-.0077	.0007	.0004	.0007	
438	2.95	2.05	-.01	.0009	.0128	-.0021	-.0006	.0004	-.0073	.0007	.0004	.0007	
439	2.95	2.07	1.18	.1133	.0141	-.0054	-.0009	.0003	-.0076	.0007	.0004	.0007	
440	2.95	2.08	2.36	.1619	.0133	-.0041	-.0012	.0003	-.0073	.0007	.0004	.0007	
441	2.95	2.09	3.56	.1725	.0147	-.0100	-.0014	-.0002	-.0062	.0007	.0004	.0007	
442	2.95	2.09	4.76	.2015	.0182	-.0130	-.0016	-.0007	-.0075	.0007	.0004	.0007	
443	2.95	2.10	6.00	.2313	.0197	-.0151	-.0020	-.0211	-.0071	.0007	.0004	.0007	
444	2.95	2.11	7.20	.2605	.0214	-.0170	-.0023	-.0015	-.0071	.0007	.0004	.0007	
445	2.95	2.12	8.45	.2916	.0231	-.0190	-.0026	-.0021	-.0073	.0007	.0004	.0007	
446	2.95	2.13	9.71	.3219	.0249	-.0205	-.0032	-.0025	-.0075	.0007	.0004	.0007	
447	2.95	2.14	10.99	.3544	.0267	-.0216	-.0031	-.0022	-.0070	.0007	.0004	.0007	
448	2.95	2.05	-2.40	.0189	.0104	.0047	-.0003	.0312	-.0077	.0007	.0004	.0007	

STABILITY AXIS		PRJ 827	RUN 29	MACH 2.95								BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CWS	CY	CDC	CDBN	CDI
432	2.95	-5.0124	2.05	-7.08	-.0009	.0170	.0172	-.0001	.0015	-.0006	.0004	.0004	.0012
433	2.95	-5.2505	2.05	-9.91	-.0706	.0135	.0143	-.0002	.0015	-.0078	.0004	.0004	.0011
434	2.95	-3.0153	2.05	-4.73	-.0019	.0110	.0112	-.0003	.0015	-.0060	.0007	.0004	.0009
435	2.95	-1.2294	2.05	-2.41	-.0110	.0090	.0079	-.0003	.0016	-.0079	.0007	.0004	.0008
436	2.95	1.4282	2.05	-2.41	.0162	.0095	.0047	-.0003	.0012	-.0077	.0007	.0004	.0008
437	2.95	4.7082	2.05	-1.23	.0445	.0104	.0013	-.0004	.0010	-.0077	.0007	.0004	.0007
438	2.95	6.3133	2.05	-.01	.0009	.0128	-.0021	-.0006	.0004	-.0073	.0007	.0004	.0007
439	2.95	6.0809	2.07	1.18	.1129	.0164	-.0054	-.0009	.0003	-.0076	.0007	.0004	.0007
440	2.95	6.0870	2.08	2.36	.1616	.0211	-.0001	-.0012	.0003	-.0073	.0007	.0004	.0007
441	2.95	6.2948	2.09	3.56	.1718	.0274	-.0100	-.0014	-.0004	-.0062	.0007	.0004	.0007
442	2.95	5.7295	2.09	4.76	.1941	.0347	-.0130	-.0017	-.0005	-.0075	.0007	.0004	.0008
443	2.95	5.2225	2.10	6.00	.2277	.0436	-.0151	-.0021	-.0209	-.0071	.0007	.0004	.0008
444	2.95	4.7040	2.11	7.20	.2595	.0536	-.0170	-.0023	-.0012	-.0071	.0007	.0004	.0009
445	2.95	4.3596	2.12	8.45	.2947	.0653	-.0190	-.0026	-.0017	-.0073	.0007	.0004	.0011
446	2.95	3.9976	2.13	9.71	.3124	.0762	-.0205	-.0032	-.0020	-.0075	.0007	.0004	.0012
447	2.95	3.6012	2.14	10.99	.3424	.0920	-.0216	-.0031	-.0015	-.0070	.0007	.0004	.0014
448	2.95	2.0516	2.05	-2.40	.0195	.0095	.0047	-.0004	.0012	-.0077	.0007	.0004	.0008

BODY AXIS		PRJ 827	RUN 30	MACH 2.30								BATCH 3	
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CWB	CY	CAC	CABN	CAI	
469	2.30	-3.08	-3.05	-.0017	.0106	.0094	.0011	-.0025	.0115	.0010	.0010	.0008	
470	2.30	-1.99	-3.05	-.0007	.0105	.0097	.0007	-.0016	.0070	.0010	.0010	.0008	
471	2.30	-1.00	-3.02	-.0003	.0105	.0097	.0004	-.0008	.0035	.0010	.0010	.0008	
472	2.30	.00	-3.03	-.0004	.0104	.0097	-.0001	.0002	-.0006	.0010	.0010	.0008	
473	2.30	1.00	-3.03	-.0004	.0104	.0097	-.0004	.0011	-.0043	.0010	.0010	.0008	
474	2.30	2.05	-3.03	-.0005	.0105	.0094	-.0006	.0020	-.0004	.0010	.0010	.0008	
475	2.30	3.07	-3.04	-.0004	.0106	.0093	-.0012	.0030	-.0124	.0010	.0010	.0008	
476	2.30	4.10	-3.07	-.0010	.0107	.0090	-.0015	.0038	-.0167	.0010	.0010	.0008	
477	2.30	5.19	-3.13	-.0034	.0108	.0084	-.0017	.0051	-.0258	.0011	.0010	.0008	
478	2.30	6.28	-3.16	-.0069	.0109	.0083	-.0014	.0059	-.0359	.0011	.0010	.0008	
479	2.30	.00	-3.02	-.0003	.0104	.0097	-.0001	.0002	-.0008	.0010	.0010	.0008	

STABILITY AXIS		PRJ 827	RUN 30	MACH 2.30								BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CWS	CY	CDC	CDBN	CDI
469	2.30	-0.0093	-3.08	-3.05	-.0009	.0106	.0094	.0013	-.0024	.0115	.0010	.0010	.0009
470	2.30	-0.029	-1.99	-3.05	.0000	.0105	.0097	.0008	-.0015	.0070	.0010	.0010	.0009
471	2.30	0.0479	-1.00	-3.02	.0005	.0104	.0097	.0004	-.0008	.0035	.0010	.0010	.0009
472	2.30	0.144	.00	-3.03	.0001	.0103	.0097	-.0001	.0002	-.0006	.0010	.0010	.0009
473	2.30	0.944	1.00	-3.03	.0004	.0103	.0097	-.0005	.0211	-.0043	.0010	.0010	.0009
474	2.30	0.261	2.05	-3.03	.0003	.0104	.0094	-.0009	.0020	-.0004	.0010	.0010	.0009
475	2.30	0.169	3.07	-3.04	.0002	.0105	.0093	-.0014	.0029	-.0124	.0010	.0010	.0009
476	2.30	-0.0195	4.10	-3.07	-.0002	.0106	.0090	-.0017	.0037	-.0167	.0010	.0010	.0009
477	2.30	-0.2393	5.19	-3.13	-.0024	.0109	.0084	-.0020	.0050	-.0258	.0011	.0010	.0009
478	2.30	-0.7130	6.28	-3.16	-.0061	.0113	.0081	-.0017	.0058	-.0359	.0011	.0010	.0009
479	2.30	0.001	.00	-3.02	.0004	.0103	.0097	-.0001	.0002	-.0008	.0010	.0010	.0009

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BODY AXIS		PRJ 827	RUN 31		MACH 2.50						BATCH 3	
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLS	CMS	CT	CAC	CABN	CAI
480	2.30	-3.14	8.49	.3527	-.3257	-.0228	.0047	.0030	-.0077	.0010	.0009	.0008
481	2.30	-2.04	8.54	.3526	-.3257	-.0217	.0030	.0009	.0064	.0010	.0009	.0008
482	2.30	-1.04	8.54	.3534	-.3259	-.0218	.0014	-.0001	.0032	.0010	.0009	.0008
483	2.30	.01	8.55	.3542	-.3259	-.0219	-.0002	.0000	-.0711	.0009	.0009	.0008
484	2.30	1.07	8.55	.3542	-.3258	-.0218	-.0018	.0001	-.0057	.0009	.0009	.0008
485	2.30	2.12	8.55	.3541	-.3258	-.0218	-.0034	-.0007	-.0087	.0010	.0009	.0008
486	2.30	3.20	8.52	.3547	-.3258	-.0227	-.0051	-.0027	-.0108	.0010	.0009	.0008
487	2.30	4.25	8.48	.3534	-.3255	-.0232	-.0068	-.0716	-.0170	.0011	.0009	.0008
488	2.30	5.33	8.48	.3531	-.3254	-.0230	-.0082	-.0007	-.0232	.0011	.0009	.0008
489	2.30	6.44	8.53	.3544	-.3258	-.0222	-.0043	-.0016	-.0099	.0010	.0009	.0008
490	2.30	.01	8.54	.3541	-.3259	-.0219	-.0003	.0000	-.0013	.0009	.0009	.0008
491	2.30	.01	8.54	.3551	-.3259	-.0219	-.0002	.0000	-.0013	.0009	.0009	.0008
492	2.30	.01	8.55	.3548	-.3259	-.0219	-.0002	.0003	-.0011	.0009	.0009	.0008

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STABILITY AXIS			PRJ 827	RUN 31		MACH 2.50						BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	CDNN	CDI
480	2.30	4.4646	-3.14	8.49	.3445	-.0772	-.0228	.0051	.0023	.0077	.0018	.0009	.0011
481	2.30	4.4673	-2.04	8.54	.3446	-.0774	-.0217	.0030	.0001	.0064	.0010	.0009	.0011
482	2.30	4.4623	-1.04	8.54	.3452	-.0771	-.0218	.0014	-.0003	.0032	.0009	.0009	.0011
483	2.30	4.4611	.01	8.55	.3459	-.0778	-.0219	-.0002	.0000	-.0011	.0009	.0009	.0011
484	2.30	4.4637	1.07	8.55	.3460	-.0779	-.0218	-.0017	.0003	-.0057	.0009	.0009	.0011
485	2.30	4.4652	2.12	8.55	.3458	-.0778	-.0218	-.0034	-.0002	-.0087	.0010	.0009	.0011
486	2.30	4.4616	3.20	8.52	.3465	-.0777	-.0227	-.0055	-.0019	-.0108	.0010	.0009	.0011
487	2.30	4.4687	4.25	8.48	.3457	-.0770	-.0232	-.0070	-.0006	-.0170	.0011	.0009	.0011
488	2.30	4.4604	5.33	8.48	.3450	-.0769	-.0230	-.0082	.0005	-.0232	.0011	.0009	.0011
489	2.30	4.4544	6.44	8.53	.3462	-.0777	-.0222	-.0045	-.0015	-.0099	.0010	.0009	.0011
490	2.30	4.4441	.01	8.54	.3459	-.0778	-.0219	-.0003	.0001	-.0013	.0009	.0009	.0011
491	2.30	4.4389	.01	8.54	.3468	-.0781	-.0219	-.0002	.0001	-.0013	.0009	.0009	.0011
492	2.30	4.4400	.01	8.55	.3465	-.0781	-.0219	-.0002	.0000	-.0011	.0009	.0009	.0011

BODY AXIS		PRJ 827	RUN 32		MACH 2.50						BATCH 3	
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLS	CMS	CT	CAC	CABN	CAI
493	2.30	2.05	-7.02	-.1256	.0050	.0235	.0004	.0018	-.0084	.0010	.0009	.0008
494	2.30	2.05	-5.75	-.0864	.0069	.0194	-.0009	.0020	-.0082	.0010	.0009	.0008
495	2.30	2.04	-4.46	-.0476	.0086	.0151	-.0006	.0022	-.0085	.0010	.0009	.0008
496	2.30	2.05	-3.22	-.0074	.0102	.0105	-.0008	.0021	-.0084	.0010	.0010	.0008
497	2.30	2.05	-2.00	.0326	.0117	.0056	-.0013	.0019	-.0084	.0010	.0010	.0008
498	2.30	2.06	-.74	.0736	.0130	.0007	-.0020	.0018	-.0087	.0011	.0010	.0008
499	2.30	2.07	.57	.1153	.0141	-.0040	-.0024	.0017	-.0097	.0011	.0010	.0008
500	2.30	2.08	1.83	.1564	.0154	-.0083	-.0026	.0014	-.0098	.0011	.0010	.0008
501	2.30	2.09	3.14	.1989	.0171	-.0121	-.0029	.0007	-.0090	.0011	.0010	.0008
502	2.30	2.10	4.49	.2376	.0192	-.0151	-.0033	.0002	-.0083	.0011	.0010	.0008
503	2.30	2.11	5.81	.2759	.0212	-.0177	-.0034	-.0003	-.0079	.0010	.0009	.0008
504	2.30	2.12	7.16	.3135	.0234	-.0200	-.0035	-.0004	-.0082	.0010	.0009	.0008
505	2.30	2.13	8.53	.3534	.0258	-.0218	-.0035	-.0004	-.0092	.0010	.0009	.0008
506	2.30	2.05	-7.01	.0318	.0117	.0056	-.0014	.0019	-.0085	.0010	.0010	.0008
507	2.30	2.05	-2.00	.0320	.0117	.0056	-.0013	.0019	-.0085	.0010	.0010	.0008

STABILITY AXIS			PRJ 827	RUN 32		MACH 2.50						BATCH 3	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	CDNN	CDI
493	2.30	-4.2164	2.05	-7.02	-.1256	.0199	.0215	.0001	.0018	-.0084	.0010	.0009	.0012
494	2.30	-5.5654	2.05	-5.75	-.0864	.0153	.0194	-.0002	.0019	-.0082	.0009	.0009	.0011
495	2.30	-6.8634	2.04	-4.46	-.0476	.0111	-.0006	-.0006	.0021	-.0085	.0010	.0009	.0010
496	2.30	-8.1640	2.05	-3.22	-.0064	.0105	.0105	-.0009	.0020	-.0084	.0010	.0010	.0009
497	2.30	-9.4633	2.05	-2.00	.0331	.0105	.0056	-.0014	.0019	-.0084	.0010	.0010	.0008
498	2.30	-10.7666	2.06	-.74	.0736	.0121	.0007	-.0020	.0018	-.0087	.0011	.0010	.0008
499	2.30	-12.0699	2.07	.57	.1153	.0153	-.0040	-.0023	.0018	-.0097	.0011	.0010	.0008
500	2.30	-13.3729	2.08	1.83	.1564	.0204	-.0083	-.0026	.0015	-.0098	.0011	.0010	.0008
501	2.30	-14.6762	2.09	3.14	.1989	.0279	-.0121	-.0028	.0009	-.0090	.0011	.0010	.0008
502	2.30	-15.9795	2.10	4.49	.2376	.0376	-.0151	-.0032	.0005	-.0083	.0011	.0010	.0008
503	2.30	-17.2827	2.11	5.81	.2720	.0449	-.0177	-.0034	.0000	-.0079	.0010	.0009	.0009
504	2.30	-18.5859	2.12	7.16	.3077	.0621	-.0200	-.0036	-.0001	-.0082	.0010	.0009	.0010
505	2.30	-19.8892	2.13	8.53	.3452	.0776	-.0218	-.0035	-.0001	-.0092	.0010	.0009	.0011
506	2.30	-21.1925	2.05	-7.01	.0323	.0105	.0056	-.0014	.0019	-.0085	.0010	.0010	.0008
507	2.30	-22.4958	2.05	-2.00	.0326	.0105	.0056	-.0014	.0019	-.0085	.0010	.0010	.0008

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BODY AXIS		PRJ 827	RUN 33	MACH 2.30							BATCH 4		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABN	CAT	
521	2.30	.00	-7.00	-.1206	.0643	.0229	-.0001	.0001	-.0004	.0010	.0079	.0008	
522	2.30	.00	-5.73	-.0837	.0662	.0187	-.0000	-.0000	-.0000	.0010	.0009	.0008	
523	2.30	.00	-4.41	-.0410	.0682	.0142	-.0001	.0000	-.0001	.0010	.0010	.0008	
524	2.30	.00	-3.22	-.0043	.0697	.0099	-.0000	-.0000	-.0004	.0010	.0010	.0008	
525	2.30	.01	-2.00	.0394	.0113	.0091	-.0001	.0000	-.0005	.0010	.0010	.0008	
526	2.30	.00	-.73	.0771	.0129	.0022	-.0001	.0000	-.0005	.0010	.0010	.0008	
527	2.30	.00	-.10	.0470	.0134	-.0022	-.0002	.0001	-.0003	.0010	.0010	.0008	
528	2.30	.00	.56	.1173	.0139	-.0045	-.0001	.0001	-.0005	.0010	.0010	.0008	
529	2.30	.00	1.10	.1367	.0145	-.0065	-.0001	.0001	-.0006	.0010	.0010	.0008	
530	2.30	.01	1.90	.1622	.0154	-.0090	-.0001	.0001	-.0007	.0011	.0010	.0008	
531	2.30	.01	3.23	.2021	.0171	-.0121	-.0001	.0001	-.0007	.0011	.0010	.0008	
532	2.30	.01	4.93	.2407	.0190	-.0151	-.0001	.0002	-.0010	.0010	.0010	.0008	
533	2.30	.01	5.88	.2791	.0212	-.0172	-.0003	.0000	-.0007	.0010	.0009	.0008	
534	2.30	.01	7.26	.3138	.0236	-.0195	-.0003	-.0001	-.0009	.0010	.0009	.0008	
535	2.30	.01	8.62	.3570	.0257	-.0215	-.0003	-.0001	-.0008	.0009	.0009	.0008	
536	2.30	.00	-1.96	.0372	.0114	.0049	-.0001	-.0000	-.0002	.0010	.0010	.0008	
537	2.30	.00	-1.98	.0362	.0113	.0050	-.0001	-.0000	-.0002	.0010	.0010	.0008	

STABILITY AXIS			PRJ 827	RUN 33	MACH 2.30							BATCH 4		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CDC	CDNN	CDI	
521	2.30	-6.4079	.00	-7.00	-.1188	.0185	.0229	-.0001	.0001	-.0004	.0010	.0009	.0012	
522	2.30	-5.7882	.00	-5.73	-.0823	.0142	.0187	-.0000	-.0000	-.0000	.0010	.0009	.0011	
523	2.30	-5.6055	.00	-4.41	-.0400	.0111	.0142	-.0001	.0000	-.0001	.0010	.0009	.0010	
524	2.30	-5.3590	.00	-3.22	-.0035	.0098	.0099	-.0000	-.0000	-.0004	.0010	.0010	.0009	
525	2.30	5.5706	.01	-2.00	.0389	.0100	.0091	-.0001	.0000	-.0005	.0010	.0010	.0008	
526	2.30	6.5264	.00	-.73	.0774	.0119	.0082	-.0001	.0000	-.0005	.0010	.0010	.0008	
527	2.30	7.3616	.00	-.10	.0971	.0132	-.0022	-.0002	.0001	-.0003	.0010	.0010	.0008	
528	2.30	7.8117	.00	.56	.1172	.0150	-.0045	-.0001	.0001	-.0005	.0010	.0010	.0008	
529	2.30	7.9786	.00	1.10	.1363	.0171	-.0065	-.0001	.0001	-.0006	.0010	.0010	.0008	
530	2.30	7.7886	.01	1.90	.1615	.0207	-.0090	-.0001	.0001	-.0007	.0011	.0010	.0008	
531	2.30	7.0619	.01	3.23	.2006	.0284	-.0121	-.0001	.0001	-.0007	.0011	.0010	.0008	
532	2.30	6.2901	.01	4.93	.2382	.0379	-.0151	-.0001	.0002	-.0010	.0010	.0010	.0008	
533	2.30	5.5504	.01	5.88	.2751	.0496	-.0172	-.0003	.0001	-.0007	.0010	.0009	.0008	
534	2.30	4.9329	.01	7.26	.3129	.0634	-.0195	-.0003	-.0001	-.0009	.0010	.0009	.0010	
535	2.30	4.4389	.01	8.62	.3486	.0785	-.0215	-.0003	-.0000	-.0008	.0009	.0009	.0011	
536	2.30	3.7641	.00	-1.96	.0378	.0100	.0049	-.0001	-.0000	-.0002	.0010	.0010	.0008	
537	2.30	3.6746	.00	-1.98	.0367	.0100	.0050	-.0001	-.0000	-.0002	.0010	.0010	.0008	

BODY AXIS		PRJ 827	RUN 34		MACH 2.30							BATCH 4	
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CY	CAC	CABN	CAT	
538	2.30	2.06	-7.00	-.1201	.0644	.0224	-.0004	-.0001	-.0047	.0010	.0009	.0008	
539	2.30	2.05	-5.73	-.0828	.0662	.0186	-.0001	.0001	-.0044	.0010	.0009	.0008	
540	2.30	2.05	-4.45	-.0429	.0681	.0141	-.0004	.0003	-.0049	.0010	.0010	.0008	
541	2.30	2.06	-3.22	-.0024	.0699	.0099	-.0007	.0003	-.0053	.0010	.0010	.0008	
542	2.30	2.06	-1.99	.0365	.0116	.0048	-.0013	.0003	-.0054	.0010	.0010	.0008	
543	2.30	2.07	-.75	.0766	.0128	.0000	-.0019	.0003	-.0059	.0011	.0010	.0008	
544	2.30	2.07	-1.10	.0976	.0134	-.0024	-.0021	.0003	-.0064	.0011	.0010	.0008	
545	2.30	2.08	.56	.1178	.0140	-.0045	-.0022	.0001	-.0068	.0011	.0010	.0008	
546	2.30	2.08	1.08	.1344	.0145	-.0063	-.0023	.0000	-.0068	.0011	.0010	.0008	
547	2.30	2.09	1.87	.1612	.0154	-.0089	-.0026	-.0003	-.0067	.0011	.0010	.0008	
548	2.30	2.10	3.21	.2012	.0172	-.0123	-.0028	-.0008	-.0060	.0011	.0010	.0008	
549	2.30	2.11	4.52	.2409	.0191	-.0148	-.0033	-.0014	-.0053	.0011	.0010	.0008	
550	2.30	2.11	5.86	.2788	.0211	-.0175	-.0034	-.0017	-.0049	.0010	.0009	.0008	
551	2.30	2.12	7.23	.3179	.0234	-.0196	-.0032	-.0019	-.0054	.0010	.0009	.0008	
552	2.30	2.13	8.59	.3567	.0256	-.0214	-.0034	-.0018	-.0064	.0010	.0009	.0008	
553	2.30	2.06	-1.98	.0370	.0114	.0047	-.0013	.0003	-.0054	.0010	.0010	.0008	

STABILITY AXIS			PRJ 827	RUN 34	MACH 2.30							BATCH 4		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CDNN	CDI	
538	2.30	-6.3814	2.06	-7.00	-.1182	.0185	.0224	-.0004	-.0001	-.0047	.0010	.0009	.0012	
539	2.30	-5.7512	2.05	-5.73	-.0814	.0142	.0186	-.0001	.0001	-.0044	.0010	.0009	.0011	
540	2.30	-5.7229	2.05	-4.45	-.0419	.0113	.0141	-.0004	.0003	-.0049	.0010	.0009	.0010	
541	2.30	-5.1618	2.06	-3.22	-.0016	.0099	.0099	-.0007	.0003	-.0053	.0010	.0010	.0008	
542	2.30	3.6692	2.06	-1.99	.0370	.0101	.0048	-.0013	.0003	-.0054	.0010	.0010	.0008	
543	2.30	6.5046	2.07	-.75	.0769	.0118	.0000	-.0019	.0003	-.0059	.0011	.0010	.0008	
544	2.30	7.3731	2.07	-1.10	.0977	.0132	-.0014	-.0021	.0003	-.0064	.0011	.0010	.0008	
545	2.30	7.7600	2.08	.56	.1177	.0152	-.0045	-.0022	.0002	-.0068	.0011	.0010	.0008	
546	2.30	7.8735	2.08	1.08	.1340	.0170	-.0063	-.0023	.0001	-.0068	.0011	.0010	.0008	
547	2.30	7.7384	2.09	1.87	.1605	.0207	-.0089	-.0026	-.0002	-.0067	.0011	.0010	.0008	
548	2.30	7.0369	2.10	3.21	.2098	.0284	-.0123	-.0028	-.0008	-.0060	.0011	.0010	.0008	
549	2.30	6.2680	2.11	4.52	.2375	.0379	-.0148	-.0034	-.0011	-.0053	.0011	.0010	.0008	
550	2.30	5.5890	2.11	5.86	.2749	.0484	-.0175	-.0036	-.0014	-.0049	.0010	.0009	.0008	
551	2.30	4.9517	2.12	7.23	.3120	.0630	-.0196	-.0035	-.0015	-.0054	.0010	.0009	.0010	
552	2.30	4.4937	2.13	8.59	.3484	.0782	-.0214	-.0034	-.0013	-.0064	.0010	.0009	.0011	
553	2.30	3.7253	2.06	-1.98	.0375	.0101	.0047	-.0013	.0003	-.0054	.0010	.0010	.0008	

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BODY AXIS		PRJ 827	RUN 35	MACH 2.70								BATCH 6	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABH	CAI	
554	2.70	-0.00	-7.14	-0.1054	-0.043	-0.186	-0.001	-0.002	-0.003	-0.008	-0.007	-0.007	
555	2.70	-0.00	-5.92	-0.0737	-0.058	-0.153	-0.001	-0.001	-0.000	-0.008	-0.007	-0.007	
556	2.70	-0.00	-4.71	-0.0421	-0.073	-0.118	-0.001	-0.001	-0.001	-0.008	-0.007	-0.007	
557	2.70	-0.00	-3.52	-0.0272	-0.089	-0.080	-0.000	-0.001	-0.002	-0.008	-0.007	-0.007	
558	2.70	-0.00	-2.33	-0.267	-0.104	-0.042	-0.000	-0.001	-0.004	-0.008	-0.007	-0.007	
559	2.70	-0.00	-1.14	-0.0606	-0.118	-0.004	-0.000	-0.001	-0.003	-0.008	-0.007	-0.007	
560	2.70	-0.00	-0.52	-0.0781	-0.125	-0.015	-0.001	-0.001	-0.003	-0.008	-0.007	-0.007	
561	2.70	-0.00	-0.13	-0.0999	-0.131	-0.034	-0.001	-0.001	-0.004	-0.008	-0.007	-0.007	
562	2.70	-0.00	-0.62	-0.1100	-0.137	-0.047	-0.001	-0.001	-0.003	-0.008	-0.007	-0.007	
563	2.70	-0.00	1.32	-0.1292	-0.144	-0.065	-0.001	-0.001	-0.004	-0.008	-0.007	-0.007	
564	2.70	-0.01	2.58	-0.1621	-0.158	-0.092	-0.000	-0.001	-0.007	-0.008	-0.007	-0.007	
565	2.70	-0.00	3.83	-0.1948	-0.174	-0.118	-0.002	-0.001	-0.006	-0.008	-0.007	-0.007	
566	2.70	-0.00	5.17	-0.2284	-0.190	-0.140	-0.002	-0.002	-0.006	-0.008	-0.007	-0.007	
567	2.70	-0.01	6.36	-0.2591	-0.207	-0.157	-0.001	-0.001	-0.006	-0.008	-0.007	-0.007	
568	2.70	-0.01	7.65	-0.2926	-0.227	-0.174	-0.002	-0.000	-0.006	-0.008	-0.006	-0.007	
569	2.70	-0.01	8.90	-0.3231	-0.244	-0.191	-0.002	-0.001	-0.007	-0.008	-0.006	-0.007	
570	2.70	-0.01	10.20	-0.3583	-0.264	-0.208	-0.003	-0.001	-0.008	-0.008	-0.006	-0.007	
571	2.70	-0.01	-2.32	-0.272	-0.104	-0.042	-0.000	-0.001	-0.004	-0.008	-0.007	-0.007	

STABILITY AXIS		PRJ 827	RUN 35	MACH 2.70								BATCH 6	
POINT	MACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	COBH	CDI	
554	2.70	-0.00	-7.14	-0.1036	-0.169	-0.186	-0.001	-0.002	-0.003	-0.008	-0.007	-0.012	
555	2.70	-0.00	-5.92	-0.0724	-0.130	-0.153	-0.001	-0.001	-0.000	-0.008	-0.007	-0.011	
556	2.70	-0.00	-4.71	-0.0411	-0.105	-0.118	-0.001	-0.001	-0.000	-0.008	-0.007	-0.010	
557	2.70	-0.00	-3.52	-0.0065	-0.082	-0.080	-0.000	-0.001	-0.002	-0.008	-0.007	-0.009	
558	2.70	-0.00	-2.33	-0.272	-0.093	-0.042	-0.000	-0.001	-0.004	-0.008	-0.007	-0.008	
559	2.70	-0.00	-1.14	-0.0609	-0.106	-0.004	-0.000	-0.001	-0.003	-0.008	-0.007	-0.008	
560	2.70	-0.00	-0.52	-0.0783	-0.118	-0.015	-0.001	-0.001	-0.003	-0.008	-0.007	-0.007	
561	2.70	-0.00	-0.13	-0.0999	-0.133	-0.034	-0.001	-0.001	-0.004	-0.008	-0.007	-0.007	
562	2.70	-0.00	-0.62	-0.1090	-0.148	-0.047	-0.001	-0.001	-0.003	-0.008	-0.007	-0.007	
563	2.70	-0.00	1.32	-0.1280	-0.173	-0.065	-0.001	-0.001	-0.004	-0.008	-0.007	-0.007	
564	2.70	-0.01	2.58	-0.1611	-0.231	-0.092	-0.000	-0.001	-0.007	-0.008	-0.007	-0.007	
565	2.70	-0.00	3.83	-0.1930	-0.303	-0.118	-0.002	-0.001	-0.006	-0.008	-0.007	-0.008	
566	2.70	-0.00	5.17	-0.2255	-0.392	-0.140	-0.002	-0.002	-0.006	-0.008	-0.007	-0.008	
567	2.70	-0.01	6.36	-0.2549	-0.491	-0.157	-0.001	-0.001	-0.006	-0.008	-0.007	-0.009	
568	2.70	-0.01	7.65	-0.2866	-0.611	-0.174	-0.002	-0.001	-0.006	-0.008	-0.006	-0.010	
569	2.70	-0.01	8.90	-0.3159	-0.738	-0.191	-0.002	-0.002	-0.007	-0.008	-0.006	-0.011	
570	2.70	-0.01	10.20	-0.3475	-0.868	-0.208	-0.003	-0.001	-0.008	-0.008	-0.006	-0.013	
571	2.70	-0.00	-2.32	-0.278	-0.093	-0.042	-0.000	-0.001	-0.004	-0.008	-0.007	-0.008	

BODY AXIS		PRJ 827	RUN 36	MACH 2.70								BATCH 6	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABH	CAI	
572	2.70	2.04	-7.11	-0.1643	-0.045	-0.183	-0.003	-0.001	-0.003	-0.008	-0.007	-0.007	
573	2.70	2.04	-5.92	-0.0738	-0.060	-0.151	-0.002	-0.001	-0.004	-0.008	-0.007	-0.007	
574	2.70	2.04	-4.70	-0.0408	-0.075	-0.115	-0.002	-0.000	-0.004	-0.008	-0.007	-0.007	
575	2.70	2.04	-3.52	-0.0272	-0.092	-0.079	-0.004	-0.000	-0.003	-0.008	-0.007	-0.007	
576	2.70	2.04	-2.34	-0.0155	-0.105	-0.043	-0.004	-0.001	-0.003	-0.008	-0.007	-0.007	
577	2.70	2.04	-1.15	-0.0591	-0.118	-0.006	-0.004	-0.001	-0.003	-0.008	-0.007	-0.007	
578	2.70	2.05	-0.55	-0.0769	-0.126	-0.014	-0.010	-0.000	-0.002	-0.008	-0.007	-0.007	
579	2.70	2.05	-0.10	-0.0944	-0.132	-0.032	-0.012	-0.001	-0.003	-0.008	-0.007	-0.007	
580	2.70	2.06	-0.63	-0.1102	-0.138	-0.047	-0.013	-0.002	-0.003	-0.008	-0.007	-0.007	
581	2.70	2.06	1.35	-0.1301	-0.146	-0.066	-0.014	-0.004	-0.004	-0.008	-0.007	-0.007	
582	2.70	2.07	2.59	-0.1625	-0.160	-0.092	-0.017	-0.007	-0.004	-0.008	-0.007	-0.007	
583	2.70	2.08	3.83	-0.1948	-0.176	-0.117	-0.018	-0.013	-0.005	-0.008	-0.007	-0.007	
584	2.70	2.09	5.04	-0.2279	-0.192	-0.140	-0.022	-0.016	-0.005	-0.008	-0.007	-0.007	
585	2.70	2.10	6.34	-0.2588	-0.207	-0.159	-0.023	-0.022	-0.003	-0.008	-0.007	-0.007	
586	2.70	2.11	7.61	-0.2912	-0.225	-0.178	-0.028	-0.025	-0.004	-0.008	-0.006	-0.007	
587	2.70	2.12	8.92	-0.3249	-0.244	-0.196	-0.029	-0.029	-0.009	-0.008	-0.006	-0.007	
588	2.70	2.14	10.18	-0.3586	-0.263	-0.216	-0.032	-0.035	-0.005	-0.008	-0.006	-0.007	
589	2.70	2.04	-2.33	-0.258	-0.105	-0.043	-0.006	-0.001	-0.003	-0.008	-0.007	-0.007	

STABILITY AXIS		PRJ 827	RUN 36	MACH 2.70								BATCH 6	
POINT	MACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	COBH	CDI	
572	2.70	2.04	-7.11	-0.1023	-0.169	-0.183	-0.003	-0.001	-0.003	-0.008	-0.007	-0.012	
573	2.70	2.04	-5.92	-0.0725	-0.132	-0.151	-0.002	-0.001	-0.004	-0.008	-0.007	-0.011	
574	2.70	2.04	-4.70	-0.0398	-0.106	-0.115	-0.002	-0.000	-0.004	-0.008	-0.007	-0.010	
575	2.70	2.04	-3.52	-0.0064	-0.084	-0.079	-0.004	-0.000	-0.003	-0.008	-0.007	-0.009	
576	2.70	2.04	-2.34	-0.0261	-0.094	-0.043	-0.006	-0.000	-0.003	-0.008	-0.007	-0.008	
577	2.70	2.04	-1.15	-0.0594	-0.106	-0.006	-0.004	-0.001	-0.003	-0.008	-0.007	-0.007	
578	2.70	2.05	-0.55	-0.0770	-0.118	-0.014	-0.010	-0.000	-0.002	-0.008	-0.007	-0.008	
579	2.70	2.05	-0.10	-0.0944	-0.133	-0.032	-0.012	-0.001	-0.003	-0.008	-0.007	-0.007	
580	2.70	2.06	-0.63	-0.1100	-0.140	-0.047	-0.013	-0.002	-0.003	-0.008	-0.007	-0.007	
581	2.70	2.06	1.35	-0.1297	-0.177	-0.066	-0.014	-0.004	-0.004	-0.008	-0.007	-0.007	
582	2.70	2.07	2.59	-0.1615	-0.233	-0.092	-0.018	-0.007	-0.004	-0.008	-0.007	-0.007	
583	2.70	2.08	3.83	-0.1930	-0.305	-0.117	-0.019	-0.012	-0.005	-0.008	-0.007	-0.007	
584	2.70	2.09	5.04	-0.2250	-0.392	-0.140	-0.021	-0.016	-0.005	-0.008	-0.007	-0.007	
585	2.70	2.10	6.34	-0.2566	-0.490	-0.159	-0.028	-0.020	-0.003	-0.008	-0.007	-0.008	
586	2.70	2.11	7.61	-0.2854	-0.606	-0.178	-0.031	-0.021	-0.004	-0.008	-0.006	-0.010	
587	2.70	2.12	8.92	-0.3168	-0.741	-0.196	-0.034	-0.024	-0.009	-0.008	-0.006	-0.011	
588	2.70	2.14	10.18	-0.3477	-0.887	-0.216	-0.037	-0.029	-0.005	-0.008	-0.006	-0.013	
589	2.70	2.04	-2.33	-0.264	-0.104	-0.043	-0.006	-0.000	-0.003	-0.008	-0.007	-0.008	

APPENDIX

BODY AXIS		PRJ 827	RUN 37	MACH 2.70							BATCH 4	
POINT	MACH	BETA	ALPHA	CH	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
590	2.70	-3.07	.09	.0937	.0134	-.0031	.0015	.0004	.0087	.0009	.0007	.0007
591	2.70	-2.03	.10	.0948	.0132	-.0033	.0017	.0004	.0091	.0009	.0007	.0007
592	2.70	-1.03	.11	.0961	.0131	-.0033	.0000	.0002	.0024	.0008	.0007	.0007
593	2.70	.00	.11	.0954	.0131	-.0033	-.0000	.0001	.0004	.0008	.0007	.0007
594	2.70	1.02	.12	.0955	.0131	-.0032	-.0005	.0001	.0032	.0008	.0007	.0007
595	2.70	2.09	.11	.0948	.0131	-.0033	-.0012	-.0002	.0061	.0008	.0007	.0007
596	2.70	3.11	.10	.0941	.0132	-.0031	-.0016	-.0001	.0095	.0008	.0007	.0007
597	2.70	4.19	.09	.0913	.0132	-.0027	-.0029	.0001	.0138	.0008	.0007	.0007
598	2.70	6.25	.06	.0854	.0134	-.0021	-.0025	.0001	.0217	.0008	.0007	.0007
599	2.70	8.33	.00	.0780	.0136	-.0017	-.0027	-.0004	.0306	.0009	.0007	.0007
600	2.70	.00	.13	.0966	.0132	-.0033	-.0001	.0001	.0007	.0008	.0007	.0007

STABILITY AXIS		PRJ 827	RUN 37	MACH 2.70							BATCH 4	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	COBN
590	2.70	7.0035	-3.07	.09	.0937	.0134	-.0031	.0015	.0004	.0087	.0009	.0007
591	2.70	7.1598	-2.03	.10	.0948	.0133	-.0033	.0010	.0004	.0091	.0009	.0007
592	2.70	7.2170	-1.03	.11	.0961	.0133	-.0033	.0005	.0002	.0024	.0008	.0007
593	2.70	7.1978	.00	.11	.0954	.0133	-.0033	-.0001	.0001	.0004	.0008	.0007
594	2.70	7.1967	1.02	.12	.0955	.0133	-.0032	-.0006	.0001	.0032	.0008	.0007
595	2.70	7.1275	2.09	.11	.0948	.0133	-.0033	-.0012	-.0002	.0061	.0008	.0007
596	2.70	7.0199	3.11	.10	.0940	.0134	-.0031	-.0016	-.0001	.0095	.0008	.0007
597	2.70	6.8132	4.19	.09	.0912	.0134	-.0027	-.0029	.0001	.0138	.0008	.0007
598	2.70	6.3189	6.25	.06	.0854	.0135	-.0021	-.0025	.0001	.0217	.0008	.0007
599	2.70	5.7584	8.33	.00	.0781	.0136	-.0017	-.0027	-.0004	.0306	.0009	.0007
600	2.70	7.2246	.00	.13	.0965	.0134	-.0033	-.0001	.0001	.0007	.0008	.0007

BODY AXIS		PRJ 827	RUN 38	MACH 2.70							BATCH 4	
POINT	MACH	BETA	ALPHA	CH	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
601	2.70	-3.17	8.86	.3245	.0245	-.0207	.0040	.0045	.0072	.0009	.0006	.0007
602	2.70	-2.08	8.90	.3249	.0245	-.0198	.0030	.0043	.0043	.0009	.0006	.0007
603	2.70	-1.01	8.92	.3246	.0245	-.0192	.0011	.0012	.0020	.0008	.0006	.0007
604	2.70	.01	8.92	.3244	.0245	-.0191	-.0002	.0001	.0007	.0008	.0006	.0007
605	2.70	1.07	8.93	.3252	.0246	-.0191	-.0016	-.0011	.0036	.0008	.0006	.0007
606	2.70	2.12	8.91	.3250	.0245	-.0196	-.0029	-.0028	.0057	.0008	.0006	.0007
607	2.70	3.21	8.88	.3259	.0245	-.0206	-.0044	-.0044	.0089	.0009	.0006	.0007
608	2.70	4.26	8.87	.3255	.0245	-.0206	-.0056	-.0062	.0131	.0009	.0006	.0007
609	2.70	6.37	8.85	.3253	.0246	-.0206	-.0081	-.0089	.0231	.0009	.0006	.0007
610	2.70	8.50	8.84	.3215	.0247	-.0202	-.0106	-.0067	.0308	.0009	.0006	.0007
611	2.70	.03	8.93	.3255	.0245	-.0191	-.0003	.0000	.0009	.0008	.0006	.0007
612	2.70	.01	8.92	.3249	.0244	-.0191	-.0003	.0001	.0009	.0008	.0006	.0007

STABILITY AXIS		PRJ 827	RUN 38	MACH 2.70							BATCH 4	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	COBN
601	2.70	4.2928	-3.17	8.86	.3145	.0737	-.0207	.0040	.0039	.0072	.0009	.0006
602	2.70	4.2804	-2.08	8.90	.3168	.0740	-.0198	.0030	.0025	.0043	.0009	.0006
603	2.70	4.2729	-1.01	8.92	.3145	.0741	-.0192	.0012	.0011	.0020	.0008	.0006
604	2.70	4.2699	.01	8.92	.3168	.0742	-.0191	-.0002	.0001	.0007	.0008	.0006
605	2.70	4.2672	1.07	8.93	.3170	.0743	-.0191	-.0017	-.0016	.0036	.0008	.0006
606	2.70	4.2768	2.12	8.91	.3169	.0741	-.0196	-.0033	-.0024	.0057	.0009	.0006
607	2.70	4.2872	3.21	8.88	.3170	.0741	-.0206	-.0050	-.0037	.0089	.0009	.0006
608	2.70	4.2906	4.26	8.87	.3175	.0740	-.0206	-.0062	-.0033	.0131	.0009	.0006
609	2.70	4.2847	6.37	8.85	.3152	.0736	-.0206	-.0087	-.0036	.0231	.0009	.0006
610	2.70	4.2710	8.50	8.84	.3135	.0734	-.0202	-.0115	-.0050	.0308	.0009	.0006
611	2.70	4.2716	.03	8.93	.3173	.0743	-.0191	-.0003	.0001	.0009	.0008	.0006
612	2.70	4.2736	.01	8.92	.3167	.0741	-.0191	-.0002	.0001	.0009	.0008	.0006

APPENDIX

BODY AXIS		PRJ 027	RUN 30		MACH 2.95							BATCH 4	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLS	CMS	CY	CAC	CABN	CAI	
013	2.95	.00	-7.05	-.0949	.0005	.0165	.0001	.0001	-.0003	.0007	.0006	.0007	
014	2.95	.00	-5.88	-.0660	.0096	.0135	.0001	.0000	-.0001	.0007	.0006	.0007	
015	2.95	.00	-4.68	-.0360	.0072	.0103	.0000	.0000	-.0002	.0007	.0006	.0007	
016	2.95	.00	-3.52	-.0061	.0086	.0071	-.0000	.0000	-.0003	.0007	.0006	.0007	
017	2.95	.01	-2.37	.0265	.0100	.0040	-.0000	-.0000	-.0006	.0007	.0006	.0007	
018	2.95	.01	-1.20	.0567	.0113	.0006	-.0000	-.0000	-.0007	.0007	.0006	.0007	
019	2.95	.01	-.60	.0712	.0120	-.0011	-.0000	-.0000	-.0007	.0007	.0006	.0007	
020	2.95	.00	.02	.0871	.0127	-.0027	-.0000	.0000	-.0004	.0007	.0006	.0007	
021	2.95	.00	.45	.0983	.0132	-.0038	-.0001	.0000	-.0006	.0007	.0006	.0007	
022	2.95	.00	1.21	.1188	.0140	-.0058	-.0001	.0000	-.0034	.0007	.0006	.0007	
023	2.95	.00	2.41	.1474	.0151	-.0084	-.0001	.0000	-.0055	.0007	.0006	.0007	
024	2.95	.01	3.62	.1772	.0157	-.0107	-.0001	.0000	-.0065	.0007	.0006	.0007	
025	2.95	.01	4.83	.2066	.0162	-.0130	-.0001	.0000	-.0076	.0007	.0006	.0007	
026	2.95	.01	6.05	.2356	.0167	-.0148	-.0001	-.0000	-.0083	.0007	.0005	.0007	
027	2.95	.01	7.29	.2655	.0214	-.0165	-.0002	-.0000	-.0094	.0007	.0005	.0007	
028	2.95	.01	8.52	.2950	.0231	-.0182	-.0001	-.0000	-.0095	.0007	.0005	.0007	
029	2.95	.01	9.76	.3257	.0249	-.0198	-.0001	-.0001	-.0096	.0007	.0005	.0007	
030	2.95	.01	11.06	.3601	.0269	-.0216	-.0001	-.0002	-.0098	.0007	.0004	.0007	
031	2.95	.00	-2.36	-.0235	.0099	.0041	-.0000	-.0000	-.0053	.0007	.0006	.0007	
032	2.95	.00	-2.36	-.0235	.0099	.0041	-.0000	-.0000	-.0053	.0007	.0006	.0007	

STABILITY AXIS		PRJ 027	RUN 30		MACH 2.							BATCH 4	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CDC	CDBN	CDI
013	2.95	-5.9681	.00	-7.05	-.0933	.0156	.0165	.0001	.0001	-.0003	.0007	.0006	.0012
014	2.95	-5.2860	.00	-5.88	-.0647	.0122	.0135	.0001	.0000	-.0001	.0007	.0006	.0010
015	2.95	-3.9567	.00	-4.68	-.0351	.0099	.0103	.0000	.0000	-.0002	.0007	.0006	.0009
016	2.95	-3.1173	.00	-3.52	-.0054	.0088	.0071	-.0000	.0000	-.0003	.0007	.0006	.0008
017	2.95	2.0103	.01	-2.37	.0250	.0089	.0040	-.0000	-.0000	-.0006	.0007	.0006	.0008
018	2.95	5.4093	.01	-1.20	.0550	.0102	.0006	-.0000	-.0000	-.0007	.0007	.0006	.0007
019	2.95	6.3577	.01	-.60	.0714	.0113	-.0011	-.0000	-.0000	-.0007	.0007	.0006	.0007
020	2.95	6.8581	.00	.02	.0871	.0127	-.0027	-.0000	.0000	-.0004	.0007	.0006	.0007
021	2.95	7.429	.00	.45	.0982	.0139	-.0038	-.0001	.0000	-.0006	.0007	.0006	.0007
022	2.95	7.995	.00	1.21	.1188	.0145	-.0058	-.0001	.0000	-.0034	.0007	.0006	.0007
023	2.95	8.4372	.00	2.41	.1466	.0214	-.0084	-.0001	.0000	-.0055	.0007	.0006	.0007
024	2.95	8.9149	.01	3.62	.1756	.0278	-.0107	-.0001	.0000	-.0065	.0007	.0006	.0007
025	2.95	9.4986	.01	4.83	.2042	.0354	-.0130	-.0001	.0000	-.0076	.0007	.0006	.0008
026	2.95	9.2343	.01	6.05	.2319	.0443	-.0148	-.0001	-.0000	-.0083	.0007	.0005	.0008
027	2.95	9.7584	.01	7.29	.2603	.0547	-.0165	-.0002	-.0000	-.0094	.0007	.0005	.0009
028	2.95	9.3523	.01	8.52	.2880	.0642	-.0182	-.0001	-.0000	-.0095	.0007	.0005	.0011
029	2.95	9.9939	.01	9.76	.3164	.0792	-.0198	-.0001	-.0001	-.0096	.0007	.0005	.0012
030	2.95	9.6721	.01	11.06	.3478	.0947	-.0216	-.0001	-.0001	-.0098	.0007	.0004	.0014
031	2.95	2.7283	.00	-2.36	-.0241	.0088	.0041	-.0000	-.0000	-.0053	.0007	.0006	.0008
032	2.95	2.7289	.00	-2.36	-.0240	.0088	.0041	-.0000	-.0000	-.0053	.0007	.0006	.0008

BODY AXIS		PRJ 027	RUN 40		MACH 2.95							BATCH 4	
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CY	CAC	CABN	CAI	
033	2.95	2.06	-7.08	-.0962	.0046	.0144	.0003	-.0001	-.0007	.0007	.0006	.0007	
034	2.95	2.06	-5.89	-.0660	.0059	.0135	.0001	-.0002	-.0049	.0007	.0006	.0007	
035	2.95	2.06	-4.71	-.0379	.0073	.0104	-.0001	-.0001	-.0051	.0007	.0006	.0007	
036	2.95	2.06	-3.54	-.0073	.0087	.0073	-.0002	-.0001	-.0053	.0007	.0006	.0007	
037	2.95	2.06	-2.37	.0223	.0100	.0041	-.0002	-.0001	-.0055	.0007	.0006	.0007	
038	2.95	2.06	-1.21	.0534	.0113	.0007	-.0006	-.0001	-.0051	.0007	.0006	.0007	
039	2.95	2.07	-.61	.0688	.0120	-.0009	-.0005	-.0002	-.0058	.0007	.0006	.0007	
040	2.95	2.07	.02	.0851	.0127	-.0026	-.0006	-.0003	-.0061	.0007	.0006	.0007	
041	2.95	2.07	.51	.0982	.0132	-.0039	-.0007	-.0004	-.0062	.0007	.0006	.0007	
042	2.95	2.08	1.20	.1171	.0140	-.0058	-.0009	-.0006	-.0063	.0007	.0006	.0007	
043	2.95	2.09	2.39	.1466	.0153	-.0084	-.0013	-.0010	-.0068	.0007	.0006	.0007	
044	2.95	2.09	3.60	.1767	.0168	-.0110	-.0018	-.0015	-.0075	.0007	.0006	.0007	
045	2.95	2.10	4.83	.2054	.0183	-.0131	-.0017	-.0019	-.0082	.0007	.0006	.0007	
046	2.95	2.11	6.04	.2353	.0198	-.0150	-.0019	-.0024	-.0084	.0007	.0005	.0007	
047	2.95	2.12	7.27	.2645	.0214	-.0149	-.0023	-.0028	-.0088	.0007	.0005	.0007	
048	2.95	2.13	8.48	.2945	.0231	-.0187	-.0026	-.0030	-.0094	.0007	.0005	.0007	
049	2.95	2.14	9.75	.3259	.0248	-.0202	-.0029	-.0033	-.0062	.0007	.0005	.0007	
050	2.95	2.15	11.07	.3591	.0268	-.0213	-.0031	-.0028	-.0077	.0007	.0004	.0007	
051	2.95	2.06	-2.36	-.0226	.0190	.0042	-.0002	-.0001	-.0054	.0007	.0006	.0007	

STABILITY AXIS		PRJ 027	RUN 40		MACH 2.95							BATCH 4	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CDBN	CDI
033	2.95	-7.9433	2.06	-7.08	-.0946	.0159	.0144	.0003	-.0001	-.0007	.0007	.0006	.0012
034	2.95	-7.2831	2.06	-5.89	-.0656	.0124	.0135	.0001	-.0002	-.0049	.0007	.0006	.0010
035	2.95	-3.6201	2.06	-4.71	-.0369	.0102	.0104	-.0000	-.0001	-.0051	.0007	.0006	.0009
036	2.95	-3.7264	2.06	-3.54	-.0069	.0090	.0073	-.0002	-.0001	-.0053	.0007	.0006	.0008
037	2.95	2.5284	2.06	-2.37	.0229	.0090	.0041	-.0002	-.0001	-.0055	.0007	.0006	.0008
038	2.95	5.2797	2.06	-1.21	.0517	.0102	.0007	-.0006	-.0001	-.0051	.0007	.0006	.0007
039	2.95	6.1020	2.07	-.61	.0688	.0113	-.0009	-.0004	-.0002	-.0058	.0007	.0006	.0007
040	2.95	6.6767	2.07	.02	.0851	.0128	-.0026	-.0006	-.0003	-.0061	.0007	.0006	.0007
041	2.95	6.9549	2.07	.51	.0982	.0141	-.0039	-.0007	-.0004	-.0062	.0007	.0006	.0007
042	2.95	7.0830	2.08	1.20	.1168	.0145	-.0058	-.0009	-.0006	-.0063	.0007	.0006	.0007
043	2.95	6.7981	2.09	2.39	.1458	.0214	-.0084	-.0013	-.0060	-.0060	.0007	.0006	.0007
044	2.95	6.2996	2.09	3.60	.1752	.0278	-.0110	-.0018	-.0075	.0007	.0006	.0007	.0007
045	2.95	5.7390	2.10	4.83	.2040	.0355	-.0131	-.0018	-.0082	.0007	.0006	.0008	.0008
046	2.95	5.2332	2.11	6.04	.2317	.0443	-.0150	-.0022	-.0021	-.0084	.0007	.0005	.0008
047	2.95	4.7875	2.12	7.27	.2594	.0544	-.0149	-.0026	-.0024	-.0088	.0007	.0005	.0009
048	2.95	4.3653	2.13	8.48	.2875	.0659	-.0187	-.0030	-.0026	-.0094	.0007	.0005	.0011
049	2.95	4.0313	2.14	9.75	.3166	.0791	-.0202	-.0034	-.0028	-.0062	.0007	.0005	.0012
050	2.95	3.4174	2.15	11.07	.3468	.0944	-.0213	-.0036	-.0022	-.0077	.0007	.0004	.0014
051	2.95	2.5806	2.06	-2.36	-.0231	.0090	.0042	-.0002	-.0001	-.0054	.0007	.0006	.0008

APPENDIX

BODY AXIS	PRJ 027	RUN 01	MACH 2.30										BATCH 5
POINT	RUCH	BETA	ALPHA	CL	CD	CH	CLB	CMB	CV	CAC	CABN	CAI	
099	2.30	.00	-4.93	-1.210	.0039	.0227	-.0001	.0001	-.0004	.0010	.0000	.0000	
000	2.30	.01	-5.03	-.0020	.0000	.0105	-.0001	.0700	-.0005	.0000	.0000	.0000	
001	2.30	.01	-4.30	-.0033	.0070	.0142	-.0000	.0000	-.0036	.0000	.0010	.0000	
002	2.30	.01	-3.12	-.0044	.0096	.0000	-.0000	.0001	-.0007	.0010	.0010	.0000	
003	2.30	.01	-1.91	.0340	.0110	.0051	-.0001	-.0007	-.0000	.0010	.0010	.0000	
004	2.30	.01	-.00	.0756	.0125	.0001	-.0001	.0007	-.0000	.0010	.0010	.0000	
005	2.30	.01	-.02	.0065	.0130	-.0023	-.0001	.0233	-.0000	.0010	.0010	.0000	
006	2.30	.01	.03	.1170	.0136	-.0046	-.0001	.0000	-.0000	.0010	.0010	.0000	
007	2.30	.01	1.21	.1375	.0142	-.0067	-.0001	.0033	-.0000	.0010	.0010	.0000	
008	2.30	.01	1.90	.1010	.0150	-.0090	-.0001	.0031	-.0010	.0010	.0010	.0000	
009	2.30	.01	3.20	.2003	.0161	-.0121	-.0000	.0031	-.0014	.0010	.0010	.0000	
010	2.30	.01	4.00	.2402	.0166	-.0152	-.0001	.0037	-.0015	.0010	.0010	.0000	
011	2.30	.02	5.95	.2706	.0206	-.0176	-.0002	.0051	-.0016	.0010	.0010	.0000	
012	2.30	.02	7.31	.3106	.0231	-.0197	-.0003	.0050	-.0014	.0000	.0000	.0000	
013	2.30	.02	8.66	.3506	.0256	-.0217	-.0003	.0050	-.0017	.0000	.0000	.0000	
014	2.30	.01	-1.09	.0362	.0110	.0040	-.0000	.0000	-.0007	.0010	.0010	.0000	
015	2.30	.01	-1.09	.0362	.0110	.0040	-.0000	.0000	-.0007	.0010	.0010	.0000	

STABILITY AXIS	PRJ 027	RUN 01	MACH 2.30										BATCH 5
POINT	RUCH	L/D	BETA	ALPHA	CL	CD	CH	CLB	CMB	CV	CAC	CABN	CAI
099	2.30	-6.6262	.00	-4.93	-1.200	.0101	.0227	-.0001	.0001	-.0004	.0010	.0000	.0012
000	2.30	-5.0023	.01	-5.03	-.0007	.0130	.0105	-.0001	.0000	-.0005	.0000	.0000	.0011
001	2.30	-3.0976	.01	-4.30	-.0023	.0100	.0142	-.0001	.0000	-.0000	.0000	.0000	.0010
002	2.30	-1.0023	.01	-3.12	-.0040	.0095	.0000	-.0000	.0000	-.0007	.0010	.0010	.0000
003	2.30	3.0117	.01	-1.91	.0356	.0090	.0051	-.0001	-.0000	-.0000	.0010	.0010	.0000
004	2.30	6.5366	.01	-.00	.0756	.0116	.0003	-.0001	.0700	-.0000	.0010	.0010	.0000
005	2.30	7.4351	.01	-.02	.0065	.0130	-.0023	-.0001	.0000	-.0000	.0010	.0010	.0000
006	2.30	7.0067	.01	.03	.1170	.0140	-.0046	-.0001	.0000	-.0000	.0010	.0010	.0000
007	2.30	8.0915	.01	1.21	.1375	.0171	-.0067	-.0001	.0000	-.0000	.0010	.0010	.0000
008	2.30	7.0166	.01	1.90	.1011	.0206	-.0090	-.0001	.0001	-.0010	.0010	.0010	.0000
009	2.30	7.0005	.01	3.20	.2003	.0161	-.0121	-.0000	.0001	-.0014	.0010	.0010	.0000
010	2.30	6.2900	.01	4.00	.2376	.0170	-.0152	-.0000	.0002	-.0015	.0010	.0010	.0000
011	2.30	5.5400	.02	5.95	.2706	.0206	-.0176	-.0002	.0001	-.0016	.0010	.0010	.0000
012	2.30	4.9375	.02	7.31	.3107	.0231	-.0197	-.0002	.0000	-.0014	.0000	.0000	.0010
013	2.30	4.0191	.02	8.66	.3506	.0256	-.0217	-.0003	.0000	-.0017	.0000	.0000	.0011
014	2.30	3.7506	.01	-1.09	.0362	.0110	.0040	-.0000	.0000	-.0007	.0010	.0010	.0000
015	2.30	3.7506	.01	-1.09	.0362	.0110	.0040	-.0000	.0000	-.0007	.0010	.0010	.0000

BODY AXIS	PRJ 027	RUN 02	MACH 2.30										BATCH 5
POINT	RUCH	BETA	ALPHA	CH	CA	CH	CLB	CMB	CV	CAC	CABN	CAI	
092	2.30	2.05	-6.94	-1.220	.0040	.0223	.0005	-.0012	-.0037	.0010	.0000	.0000	
093	2.30	2.05	-5.66	-.0036	.0061	.0103	.0001	-.0000	-.0036	.0010	.0000	.0000	
094	2.30	2.05	-4.37	.0040	.0079	.0141	-.0003	-.0000	-.0039	.0010	.0010	.0000	
095	2.30	2.05	-3.17	-.0050	.0096	.0090	-.0000	-.0005	-.0043	.0010	.0010	.0000	
096	2.30	2.05	-1.92	.0345	.0112	.0046	-.0013	-.0006	-.0046	.0010	.0010	.0000	
097	2.30	2.06	-.71	.0730	.0126	-.0002	-.0020	-.0003	-.0076	.0010	.0010	.0000	
098	2.30	2.07	.02	.1166	.0136	-.0047	-.0023	-.0002	-.0065	.0011	.0010	.0000	
099	2.30	2.07	1.93	.1579	.0152	-.0090	-.0026	-.0003	-.0060	.0011	.0010	.0000	
700	2.30	2.08	3.25	.1985	.0160	-.0123	-.0027	-.0005	-.0066	.0010	.0010	.0000	
701	2.30	2.08	4.61	.2393	.0169	-.0151	-.0033	-.0006	-.0066	.0010	.0010	.0000	
702	2.30	2.09	5.93	.2799	.0210	-.0176	-.0036	-.0010	-.0066	.0010	.0010	.0000	
703	2.30	2.10	7.29	.3169	.0233	-.0200	-.0033	-.0012	-.0066	.0010	.0010	.0000	
704	2.30	2.12	8.68	.3569	.0255	-.0219	-.0033	-.0016	-.0076	.0000	.0000	.0000	
705	2.30	2.05	-1.92	.0366	.0111	.0046	-.0013	-.0006	-.0046	.0010	.0010	.0000	

STABILITY AXIS	PRJ 027	RUN 02	MACH 2.30										BATCH 5
POINT	RUCH	L/D	BETA	ALPHA	CL	CD	CH	CLB	CMB	CV	CAC	CABN	CAI
092	2.30	-6.5723	2.05	-6.94	-1.210	.0104	.0223	.0006	-.0012	-.0037	.0000	.0000	.0012
093	2.30	-5.0481	2.05	-5.66	-.0020	.0140	.0103	.0002	-.0000	-.0036	.0010	.0000	.0011
094	2.30	-3.0562	2.05	-4.37	-.0037	.0111	.0141	-.0003	-.0000	-.0039	.0010	.0000	.0010
095	2.30	-1.5287	2.05	-3.17	-.0051	.0090	.0090	-.0007	-.0005	-.0043	.0010	.0010	.0000
096	2.30	3.5028	2.05	-1.92	.0360	.0100	.0046	-.0013	-.0006	-.0046	.0010	.0010	.0000
097	2.30	6.3656	2.06	-.71	.0761	.0117	-.0002	-.0020	-.0003	-.0076	.0010	.0010	.0000
098	2.30	7.7167	2.07	.02	.1165	.0148	-.0047	-.0023	-.0001	-.0065	.0011	.0010	.0000
099	2.30	7.0643	2.07	1.93	.1572	.0205	-.0090	-.0026	-.0002	-.0060	.0011	.0010	.0000
700	2.30	7.0295	2.08	3.25	.1970	.0200	-.0123	-.0027	-.0003	-.0066	.0010	.0010	.0000
701	2.30	6.2241	2.08	4.61	.2367	.0300	-.0151	-.0033	-.0006	-.0066	.0010	.0010	.0000
702	2.30	5.5303	2.09	5.93	.2790	.0345	-.0176	-.0036	-.0008	-.0066	.0010	.0010	.0000
703	2.30	4.9366	2.10	7.29	.3110	.0360	-.0200	-.0033	-.0012	-.0066	.0010	.0010	.0000
704	2.30	4.4302	2.12	8.68	.3485	.0367	-.0219	-.0033	-.0016	-.0076	.0000	.0000	.0000
705	2.30	3.9412	2.05	-1.92	.0361	.0095	-.0013	-.0006	-.0046	.0010	.0010	.0000	

APPENDIX

BODY AXIS		PRJ 027	RUN 43	MACH 2.30								BATCH 5
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABH	CAI
706	2.30	-3.11	.50	.1137	.0130	-.0046	.0031	.0005	.0006	.0011	.0010	.0000
707	2.30	-2.05	.64	.1177	.0118	-.0047	.0020	.0003	.0012	.0011	.0010	.0000
708	2.30	-1.02	.63	.1167	.0135	-.0047	.0019	.0002	.0024	.0010	.0010	.0000
709	2.30	.01	.63	.1171	.0137	-.0048	-.0001	.0000	.0006	.0010	.0010	.0000
710	2.30	1.03	.64	.1189	.0139	-.0048	-.0013	-.0001	-.0035	.0014	.0010	.0000
711	2.30	2.09	.62	.1159	.0137	-.0048	-.0022	-.0002	-.0047	.0011	.0010	.0000
712	2.30	3.13	.62	.1159	.0141	-.0048	-.0033	-.0003	-.0130	.0011	.0010	.0000
713	2.30	4.19	.62	.1158	.0142	-.0048	-.0042	-.0005	-.0130	.0011	.0010	.0000
714	2.30	6.28	.59	.1129	.0146	-.0047	-.0056	-.0013	-.0149	.0011	.0010	.0000
715	2.30	8.39	.55	.1082	.0150	-.0044	-.0064	-.0024	-.0214	.0011	.0010	.0000
716	2.30	.01	.65	.1161	.0136	-.0048	-.0002	.0001	-.0008	.0010	.0010	.0000

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STABILITY AXIS		PRJ 027	RUN 43	MACH 2.30										BATCH 5
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CDC	CDH	CDI	
706	2.30	7.9445	-3.11	.50	.1135	.0130	-.0046	.0031	.0005	.0006	.0011	.0010	.0000	
707	2.30	7.7895	-2.05	.64	.1175	.0151	-.0047	.0020	.0003	.0012	.0011	.0010	.0000	
708	2.30	7.8946	-1.02	.63	.1167	.0140	-.0047	.0019	.0002	.0024	.0010	.0010	.0000	
709	2.30	7.8041	.01	.63	.1169	.0150	-.0048	-.0001	.0003	.0006	.0010	.0010	.0000	
710	2.30	7.7876	1.03	.64	.1183	.0152	-.0048	-.0013	-.0001	.0035	.0010	.0010	.0000	
711	2.30	7.7523	2.09	.62	.1157	.0149	-.0048	-.0022	-.0002	.0047	.0011	.0010	.0000	
712	2.30	7.5575	3.13	.62	.1157	.0154	-.0048	-.0033	-.0003	-.0100	.0011	.0010	.0000	
713	2.30	7.4854	4.19	.62	.1156	.0154	-.0048	-.0042	-.0005	-.0130	.0011	.0010	.0000	
714	2.30	7.1577	6.28	.59	.1129	.0158	-.0047	-.0056	-.0012	-.0149	.0011	.0010	.0000	
715	2.30	6.7560	8.39	.55	.1080	.0160	-.0044	-.0064	-.0025	-.0214	.0011	.0010	.0000	
716	2.30	7.8676	.01	.65	.1179	.0149	-.0048	-.0002	.0001	-.0008	.0010	.0010	.0000	

BODY AXIS		PRJ 027	RUN 44	MACH 2.30								BATCH 5
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CV	CAC	CABH	CAI
717	2.30	-3.14	0.59	.3330	.6254	-.3229	.0046	.0024	.0074	.0010	.0009	.0000
718	2.30	-2.08	0.61	.3548	.6253	-.3217	.0029	.0014	.0045	.0009	.0009	.0000
719	2.30	-1.04	0.66	.3565	.6255	-.3218	.0013	.0006	.0017	.0009	.0009	.0000
720	2.30	.01	0.66	.3563	.6255	-.3218	-.0002	.0000	-.0013	.0009	.0009	.0000
721	2.30	1.06	0.67	.3560	.6253	-.3218	-.0018	-.0007	-.0047	.0009	.0009	.0000
722	2.30	2.12	0.66	.3557	.6254	-.3218	-.0033	-.0015	-.0076	.0009	.0009	.0000
723	2.30	3.20	0.61	.3549	.6253	-.3226	-.0049	-.0023	-.0111	.0010	.0009	.0000
724	2.30	4.28	0.60	.3559	.6252	-.3232	-.0047	-.0027	-.0154	.0010	.0009	.0000
725	2.30	6.41	0.57	.3537	.6251	-.3231	-.0046	-.0036	-.0241	.0011	.0009	.0000
726	2.30	.04	0.66	.3555	.6255	-.3217	-.0003	-.0001	-.0017	.0009	.0009	.0000
727	2.30	.06	0.67	.3562	.6256	-.3216	-.0003	-.0001	-.0017	.0009	.0009	.0000

STABILITY AXIS		PRJ 027	RUN 44		MACH 2.30						BATCH 5		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CDC	CDH	CDI
717	2.30	4.4562	-3.14	0.59	.3456	.0776	-.0228	.0049	.0017	.0074	.0010	.0009	.0011
718	2.30	4.4407	-2.08	0.65	.3463	.0780	-.0217	.0031	.0013	.0045	.0009	.0009	.0011
719	2.30	4.4374	-1.04	0.66	.3481	.0784	-.0218	.0014	.0001	.0017	.0009	.0009	.0011
720	2.30	4.4321	.01	0.66	.3480	.0784	-.0218	-.0001	.0002	-.0013	.0009	.0009	.0011
721	2.30	4.4314	1.06	0.67	.3476	.0784	-.0216	-.0019	-.0004	-.0047	.0009	.0009	.0011
722	2.30	4.4360	2.12	0.66	.3473	.0783	-.0218	-.0035	-.0010	-.0076	.0009	.0009	.0011
723	2.30	4.4597	3.20	0.61	.3466	.0777	-.0226	-.0052	-.0019	-.0111	.0010	.0009	.0011
724	2.30	4.4704	4.28	0.60	.3477	.0778	-.0232	-.0070	-.0017	-.0154	.0010	.0009	.0011
725	2.30	4.4787	6.41	0.57	.3456	.0772	-.0231	-.0101	-.0021	-.0241	.0011	.0009	.0011
726	2.30	4.4291	.04	0.66	.3471	.0784	-.0217	-.0003	-.0000	-.0017	.0009	.0009	.0011
727	2.30	4.4267	.06	0.67	.3478	.0786	-.0216	-.0003	-.0000	-.0017	.0009	.0009	.0011

APPENDIX

BODY AXIS		P4J 7	RUN 45		MACH 2.70					BATCH 5		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABM	CAI
720	2.70	.02	-7.76	-.1062	-.7062	.0104	.0001	.0002	-.0323	.0008	.0007	.0007
720	2.70	.02	-5.03	-.0736	-.0699	.0130	.0001	.0201	-.0009	.0008	.0007	.0007
730	2.70	.02	-6.61	-.0409	.0076	.0113	.0000	.0001	-.0007	.0008	.0007	.0007
731	2.70	.02	-3.47	-.0609	.0007	.0070	.0003	.0211	-.0036	.0008	.0007	.0007
732	2.70	.02	-2.25	.0298	.0103	.0060	.0000	.0001	-.0000	.0008	.0007	.0007
733	2.70	.02	-1.70	.0491	.0110	.0202	.0000	.0001	-.0007	.0008	.0007	.0007
734	2.70	.02	.27	.0496	.0130	.0033	.0001	.0001	-.0007	.0008	.0007	.0007
735	2.70	.03	1.61	.1206	.0162	-.0368	.0001	.0001	-.0000	.0008	.0007	.0007
736	2.70	.03	2.66	.1626	.0167	-.0096	.0001	.0001	-.0011	.0008	.0007	.0007
737	2.70	.03	3.90	.1903	.0173	-.0127	.0001	.0001	-.0010	.0008	.0007	.0007
738	2.70	.04	5.25	.2270	.0184	-.0163	.0002	.0001	-.0012	.0008	.0007	.0007
739	2.70	.05	6.66	.2592	.0207	-.0162	.0002	.0001	-.0012	.0008	.0007	.0007
740	2.70	.05	7.68	.2903	.0225	-.0176	.0002	.0001	-.0016	.0008	.0007	.0007
741	2.70	.05	8.96	.3229	.0244	-.0195	.0003	.0001	-.0016	.0008	.0007	.0007
742	2.70	.06	10.27	.3572	.0263	-.0212	.0003	.0001	-.0018	.0008	.0007	.0007
743	2.70	.06	11.60	.3933	.0282	-.0231	.0003	.0001	-.0018	.0008	.0007	.0007
744	2.70	.02	-2.25	.0267	.0103	.0060	.0000	.0001	-.0000	.0008	.0007	.0007

STABILITY AXIS		PRJ 827		RUN 45		MACH 2.70					BATCH 5		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLB	CMB	CV	CDC	CDM	CDI
720	2.70	-6.2632	.02	-7.76	-.1065	.0167	.0104	.0001	.0002	-.0003	.0008	.0007	.0012
720	2.70	-5.5403	.02	-5.03	-.0721	.0130	.0130	.0001	.0001	-.0005	.0008	.0007	.0011
730	2.70	-1.0000	.02	-6.61	-.0600	.0107	.0113	.0000	.0001	-.0007	.0008	.0007	.0010
731	2.70	-1.0036	.02	-3.47	-.0609	.0001	.0070	.0000	.0001	-.0006	.0008	.0007	.0009
732	2.70	2.0719	.02	-2.25	.0293	.0092	.0060	.0000	.0001	-.0000	.0008	.0007	.0008
733	2.70	5.6091	.02	-1.06	.0593	.0104	.0002	.0000	.0001	-.0007	.0008	.0007	.0007
734	2.70	7.1729	.02	.27	.0499	.0133	-.0035	.0001	.0001	-.0007	.0008	.0007	.0007
735	2.70	7.3730	.03	1.61	.1201	.0176	-.0268	.0001	.0001	-.0000	.0008	.0007	.0007
736	2.70	6.9635	.03	2.66	.1616	.0232	-.0096	.0001	.0001	-.0011	.0008	.0007	.0007
737	2.70	6.1901	.03	3.90	.1925	.0264	-.0120	.0001	.0001	-.0010	.0008	.0007	.0008
738	2.70	5.7763	.03	5.25	.2262	.0292	-.0163	.0002	.0001	-.0012	.0008	.0007	.0008
739	2.70	5.1671	.03	6.66	.2596	.0306	-.0162	.0002	.0001	-.0012	.0008	.0007	.0008
740	2.70	4.6749	.05	7.68	.2863	.0408	-.0176	.0002	.0001	-.0016	.0008	.0007	.0010
741	2.70	4.2501	.05	8.96	.3168	.0739	-.0195	.0002	.0002	-.0016	.0008	.0007	.0011
742	2.70	3.8971	.06	10.27	.3463	.0800	-.0212	.0003	.0001	-.0018	.0008	.0007	.0013
743	2.70	3.5708	.06	11.60	.3791	.1059	-.0231	.0003	.0001	-.0018	.0008	.0007	.0013
744	2.70	2.9515	.02	-2.25	.0272	.0092	.0060	.0000	.0001	-.0000	.0008	.0007	.0008

BODY AXIS		P4J 827	RUN 46		MACH 2.70					BATCH 5		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABM	CAI
744	2.70	2.07	-7.76	-.1076	.0044	.0100	.0003	-.0012	-.0062	.0008	.0007	.0007
746	2.70	2.07	-5.06	-.0760	.0090	.0147	.0001	-.0012	-.0019	.0008	.0007	.0007
747	2.70	2.07	-6.61	-.0615	.0076	.0113	-.0002	-.0009	-.0262	.0008	.0007	.0007
748	2.70	2.07	-3.46	-.0609	.0001	.0070	.0000	.0001	-.0006	.0008	.0007	.0007
749	2.70	2.07	-2.26	.0296	.0126	.0039	.0000	-.0036	-.0049	.0008	.0007	.0007
750	2.70	2.07	-1.06	.0596	.0118	.0002	.0009	.0000	-.0056	.0008	.0007	.0007
751	2.70	2.08	.19	.0499	.0133	-.0036	.0001	.0001	-.0005	.0008	.0007	.0007
752	2.70	2.08	1.60	.1208	.0166	-.0068	.0003	.0000	-.0007	.0008	.0007	.0007
753	2.70	2.09	2.66	.1618	.0198	-.0099	.0007	.0001	-.0011	.0008	.0007	.0007
754	2.70	2.10	3.90	.1925	.0236	-.0120	.0008	.0007	-.0010	.0008	.0007	.0007
755	2.70	2.10	5.25	.2266	.0290	-.0163	.0008	.0001	-.0011	.0008	.0007	.0007
756	2.70	2.11	6.61	.2590	.0306	-.0162	.0008	.0001	-.0012	.0008	.0007	.0007
757	2.70	2.12	7.67	.2907	.0325	-.0182	.0007	.0001	-.0019	.0008	.0007	.0007
758	2.70	2.14	8.96	.3237	.0345	-.0201	.0007	.0002	-.0019	.0008	.0007	.0007
759	2.70	2.15	10.26	.3567	.0363	-.0220	.0008	.0002	-.0026	.0008	.0007	.0007
760	2.70	2.16	11.60	.3902	.0383	-.0239	.0008	.0002	-.0025	.0008	.0007	.0007
761	2.70	2.17	-2.26	.0292	.0109	.0060	.0000	.0000	-.0069	.0008	.0007	.0007

STABILITY AXIS			P4J 827		RUN 46		MACH 2.70					BATCH 5		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLB	CMB	CV	CDC	CDM	CDI	
744	2.70	-6.1661	2.07	-7.76	-.1077	.0169	.0100	.0003	-.0011	-.0062	.0008	.0007	.0012	
746	2.70	-5.5478	2.07	-5.06	-.0727	.0131	.0147	.0002	-.0013	-.0019	.0008	.0007	.0011	
747	2.70	-1.0100	2.07	-6.61	-.0609	.0108	.0113	.0001	-.0009	-.0062	.0008	.0007	.0010	
748	2.70	-1.0137	2.07	-3.46	-.0609	.0001	.0070	.0000	.0001	-.0006	.0008	.0007	.0009	
749	2.70	2.7362	2.07	-2.26	.0296	.0093	.0039	.0000	-.0036	-.0049	.0008	.0007	.0008	
750	2.70	5.6310	2.07	-1.06	.0599	.0107	.0002	.0009	.0000	-.0056	.0008	.0007	.0008	
751	2.70	7.0700	2.08	.19	.0499	.0136	-.0036	.0001	-.0005	-.0005	.0008	.0007	.0007	
752	2.70	7.3104	2.08	1.60	.1204	.0176	-.0068	.0003	.0000	-.0007	.0008	.0007	.0007	
753	2.70	6.9315	2.09	2.66	.1607	.0213	-.0099	.0007	-.0011	-.0011	.0008	.0007	.0007	
754	2.70	6.1901	2.10	3.90	.1925	.0266	-.0120	.0008	.0007	-.0010	.0008	.0007	.0008	
755	2.70	5.7761	2.10	5.25	.2275	.0292	-.0163	.0008	.0001	-.0011	.0008	.0007	.0008	
756	2.70	5.1671	2.11	6.61	.2597	.0306	-.0162	.0008	.0001	-.0012	.0008	.0007	.0008	
757	2.70	4.6864	2.12	7.67	.2907	.0325	-.0182	.0007	.0001	-.0019	.0008	.0007	.0008	
758	2.70	4.2665	2.14	8.96	.3237	.0345	-.0201	.0007	.0002	-.0019	.0008	.0007	.0011	
759	2.70	3.8996	2.15	10.26	.3578	.0363	-.0220	.0008	.0002	-.0026	.0008	.0007	.0013	
760	2.70	3.5732	2.16	11.60	.3902	.0383	-.0239	.0008	.0002	-.0025	.0008	.0007	.0013	
761	2.70	2.7360	2.07	-2.26	.0297	.0060	.0060	.0000	.0000	-.0069	.0008	.0007	.0018	

APPENDIX

BODY AXIS		PGJ 827		RUN 47		MACH 2.70		BATCH 4			
POINT	WACH	DTA	ALPHA	CL	CA	CM	CLB	CMY	CLC	CLDH	CLJ
762	2.70	-1.07	1.0	.0024	.0112	-.0012	.0014	.0007	.0000	.0000	.0007
763	2.70	-1.05	1.0	.0024	.0110	-.0010	.0010	.0006	.0000	.0000	.0007
764	2.70	-1.03	1.0	.0021	.0100	-.0005	.0004	.0004	.0000	.0000	.0007
765	2.70	-.00	1.0	.0002	.0100	-.0004	.0004	.0001	-.0000	.0000	.0007
766	2.70	1.06	1.0	.0000	.0111	-.0004	-.0000	-.0002	-.0000	.0000	.0007
767	2.70	2.00	1.0	.0000	.0111	-.0004	-.0002	-.0003	.0000	.0000	.0007
768	2.70	3.12	1.0	.0000	.0111	-.0004	-.0004	-.0004	.0000	.0000	.0007
769	2.70	4.10	1.0	.0002	.0112	-.0000	-.0000	-.0000	.0000	.0000	.0007
770	2.70	5.20	1.0	.0004	.0110	-.0000	-.0000	-.0000	.0000	.0000	.0007
771	2.70	6.30	1.0	.0004	.0110	-.0000	-.0000	-.0000	.0000	.0000	.0007
772	2.70	7.40	1.0	.0002	.0110	-.0000	-.0001	-.0001	-.0000	.0000	.0007

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STABILITY AXIS		PGJ 827		RUN 47		MACH 2.70		BATCH 4				
POINT	WACH	L/D	DTA	ALPHA	CL	CA	CM	CLB	CMY	CLC	CLDH	CLJ
762	2.70	0.0700	-1.07	1.0	.0024	.0110	-.0012	.0014	.0007	.0000	.0007	.0007
763	2.70	0.0711	-1.05	1.0	.0024	.0110	-.0010	.0010	.0006	.0000	.0007	.0007
764	2.70	0.1000	-1.03	1.0	.0021	.0110	-.0005	.0004	.0004	.0000	.0007	.0007
765	2.70	0.1011	-.00	1.0	.0002	.0110	-.0004	.0004	.0001	-.0000	.0007	.0007
766	2.70	0.0711	1.06	1.0	.0000	.0110	-.0004	-.0000	-.0002	-.0000	.0007	.0007
767	2.70	0.0700	2.00	1.0	.0000	.0110	-.0004	-.0002	-.0003	.0000	.0007	.0007
768	2.70	0.0700	3.12	1.0	.0000	.0110	-.0004	-.0004	-.0004	.0000	.0007	.0007
769	2.70	0.0711	4.10	1.0	.0002	.0110	-.0000	-.0000	-.0000	.0000	.0007	.0007
770	2.70	0.0711	5.20	1.0	.0004	.0110	-.0000	-.0000	-.0000	.0000	.0007	.0007
771	2.70	0.0700	6.30	1.0	.0004	.0110	-.0000	-.0000	-.0000	.0000	.0007	.0007
772	2.70	0.1000	7.40	1.0	.0002	.0110	-.0000	-.0000	-.0000	.0000	.0007	.0007

BODY AXIS		PGJ 827		RUN 48		MACH 2.70		BATCH 4			
POINT	MACH	DTA	ALPHA	CL	CA	CM	CLB	CMY	CLC	CLDH	CLJ
773	2.70	-1.00	1.00	.1010	.0170	-.0117	.0020	.0012	.0000	.0000	.0007
774	2.70	-1.00	1.00	.1010	.0170	-.0110	.0010	.0004	.0000	.0000	.0007
775	2.70	-1.00	1.01	.1000	.0170	-.0110	.0007	.0000	.0022	.0000	.0007
776	2.70	-.00	1.00	.1000	.0170	-.0110	-.0000	.0000	.0010	.0000	.0007
777	2.70	1.00	1.00	.1000	.0170	-.0110	-.0000	-.0000	.0000	.0000	.0007
778	2.70	2.00	1.00	.1002	.0170	-.0120	-.0010	-.0007	.0072	.0000	.0007
779	2.70	3.00	1.00	.1020	.0170	-.0110	-.0020	-.0010	.0100	.0000	.0007
780	2.70	4.21	1.07	.1010	.0170	-.0110	-.0010	-.0010	.0100	.0000	.0007
781	2.70	5.31	1.00	.1001	.0177	-.0110	-.0010	-.0021	.0220	.0000	.0007
782	2.70	6.40	1.00	.1000	.0181	-.0110	-.0000	-.0010	.0000	.0000	.0007
783	2.70	7.50	1.00	.1002	.0170	-.0120	-.0000	-.0000	.0000	.0000	.0007

STABILITY AXIS		PGJ 827		RUN 48		MACH 2.70		BATCH 4			
POINT	WACH	DTA	ALPHA	CL	CA	CM	CLB	CMY	CLC	CLDH	CLJ
773	2.70	0.2500	-1.00	1.00	.1001	.0170	-.0117	.0027	.0010	.0000	.0007
774	2.70	0.2500	-1.00	1.00	.1010	.0170	-.0110	.0017	.0000	.0000	.0007
775	2.70	0.3000	-1.00	1.01	.1000	.0170	-.0110	.0007	.0000	.0000	.0007
776	2.70	0.3007	-.00	1.01	.1000	.0170	-.0110	-.0001	.0001	.0000	.0007
777	2.70	0.3000	1.00	1.00	.1027	.0170	-.0110	-.0000	-.0000	.0000	.0007
778	2.70	0.3007	2.00	1.00	.1020	.0170	-.0120	-.0010	-.0000	.0072	.0007
779	2.70	0.3001	3.00	1.00	.1000	.0170	-.0110	-.0020	-.0100	.0000	.0007
780	2.70	0.3000	4.21	1.07	.1007	.0170	-.0110	-.0010	-.0100	.0000	.0007
781	2.70	0.3000	5.31	1.00	.1000	.0177	-.0110	-.0010	-.0220	.0000	.0007
782	2.70	0.3007	6.40	1.00	.1001	.0180	-.0110	-.0000	-.0010	.0000	.0007
783	2.70	0.3000	7.50	1.00	.1002	.0170	-.0120	-.0001	.0001	-.0010	.0007

APPENDIX

BODY AXIS		PRJ 827		RUN 49		MACH 2.70					BATCH 5		
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CMB	CV	CAC	CABN	CAI	
784	2.70	-3.15	8.90	.3228	.0244	-.0210	.0008	.0031	.0082	.0008	.0008	.0007	
785	2.70	-2.67	8.99	.3238	.0244	-.0202	.0029	.0024	.0044	.0008	.0008	.0007	
786	2.70	-1.03	8.96	.3234	.0243	-.0194	.0011	.0311	.0017	.0008	.0008	.0007	
787	2.70	.01	8.98	.3241	.0244	-.0194	-.0002	.0332	-.0013	.0008	.0008	.0007	
788	2.70	1.05	8.98	.3246	.0244	-.0195	-.0019	.0098	-.0046	.0008	.0008	.0007	
789	2.70	2.11	8.96	.3239	.0243	-.0200	-.0028	.0022	-.0073	.0008	.0008	.0007	
790	2.70	3.18	8.93	.3243	.0244	-.0208	-.0041	.0020	-.0117	.0008	.0008	.0007	
791	2.70	4.28	8.93	.3245	.0243	-.0209	-.0055	.0034	-.0137	.0009	.0008	.0007	
792	2.70	6.37	8.91	.3230	.0243	-.0210	-.0080	.0043	-.0240	.0009	.0008	.0007	
793	2.70	8.41	8.89	.3204	.0244	-.0204	-.0104	.0057	-.0327	.0009	.0008	.0007	
794	2.70	.01	8.97	.3230	.0244	-.0194	-.0002	.0001	-.0016	.0008	.0008	.0007	

STABILITY AXIS		PRJ 827	RUN 49	MACH 2.70							BATCH 5		
POINT	MACH	L/O	BETA	ALPHA	CL	CO	CM	CLS	CNS	CV	COC	COBN	COI
784	2.70	4.2730	-3.14	8.90	.3147	.0737	-.0210	.0043	.0025	.0082	.0048	.0044	.0011
785	2.70	4.2648	-2.07	8.95	.3156	.0740	-.0202	.0028	.0020	.0044	.0051	.0036	.0011
786	2.70	4.2594	-1.03	8.96	.3152	.0740	-.0194	.0013	.0009	.0017	.0008	.0008	.0011
787	2.70	4.2534	.01	8.98	.3159	.0743	-.0194	-.0002	.0002	-.0013	.0008	.0008	.0012
788	2.70	4.2527	1.05	8.98	.3164	.0744	-.0195	-.0016	.0006	-.0046	.0008	.0008	.0012
789	2.70	4.2661	2.11	8.96	.3157	.0746	-.0200	-.0031	-.0017	-.0073	.0008	.0008	.0011
790	2.70	4.2731	3.18	8.93	.3162	.0740	-.0208	-.0045	-.0023	-.0112	.0008	.0008	.0011
791	2.70	4.2801	4.28	8.93	.3164	.0739	-.0209	-.0060	.0025	-.0137	.0008	.0008	.0011
792	2.70	4.2676	6.37	8.91	.3149	.0718	-.0210	-.0086	-.0033	-.0240	.0009	.0008	.0011
793	2.70	4.2545	8.41	8.89	.3124	.0734	-.0204	-.0113	-.0040	-.0327	.0009	.0008	.0011
794	2.70	4.2565	.01	8.97	.3148	.0740	-.0194	-.0002	.0002	-.0016	.0008	.0008	.0011

BODY AXIS		PRJ 827		RUN 50		MACH 2.95					BATCH 5	
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CMB	CV	CAC	CABH	CAI
795	2.95	.00	-7.01	-.0980	.0043	.0163	.0001	.0301	-.0006	.0007	.0006	.0007
796	2.95	.00	-5.82	-.0686	.0058	.0134	.0001	.0001	-.0004	.0007	.0006	.0007
797	2.95	.00	-4.61	-.0383	.0072	.0102	.0000	.0001	-.0005	.0007	.0006	.0007
798	2.95	.00	-3.47	-.0080	.0085	.0071	.0000	.0001	-.0004	.0007	.0006	.0007
799	2.95	.01	-2.29	.0223	.0096	.0039	.0000	.0000	-.0007	.0007	.0006	.0007
800	2.95	.01	-1.13	.0031	.0111	.0005	.0000	.0070	-.0008	.0007	.0006	.0007
801	2.95	.01	.08	.0852	.0124	-.0029	-.0000	.0000	-.0008	.0007	.0006	.0007
802	2.95	.01	1.29	.1171	.0138	-.0059	-.0000	.0700	-.0008	.0007	.0006	.0007
803	2.95	.01	2.51	.1472	.0152	-.0086	-.0000	.0001	-.0009	.0007	.0006	.0007
804	2.95	.01	3.68	.1762	.0167	-.0109	-.0000	.0000	-.0019	.0007	.0006	.0007
805	2.95	.01	4.89	.2051	.0180	-.0132	-.0001	.0001	-.0009	.0007	.0006	.0007
806	2.95	.01	6.11	.2343	.0194	-.0150	-.0001	.0071	-.0010	.0007	.0005	.0007
807	2.95	.01	7.33	.2634	.0213	-.0168	-.0001	.0001	-.0011	.0007	.0005	.0007
808	2.95	.01	8.58	.2944	.0231	-.0185	-.0000	.0001	-.0012	.0007	.0005	.0007
809	2.95	.01	9.84	.3245	.0248	-.0201	-.0001	-.0000	-.0013	.0007	.0005	.0007
810	2.95	.07	11.11	.3570	.0267	-.0218	-.0001	-.0001	-.0016	.0007	.0004	.0007
811	2.95	.01	-2.29	.0226	.0098	.0039	.0000	.0000	-.0007	.0007	.0006	.0007

STABILITY AXIS		PRJ 827	RUN 50	MACH 2.94							BATCH 5		
POINT	MACH	L/O	BETA	ALPHA	CL	CO	CM	CLS	CNS	CV	COC	COBN	COI
795	2.95	-6.1149	.00	-7.01	-.0984	.0158	.0163	.0001	.0001	-.0076	.0007	.0006	.0012
796	2.95	-5.6566	.00	-5.82	-.0673	.0123	.0134	.0001	.0071	-.0076	.0007	.0006	.0010
797	2.95	-5.1794	.00	-4.61	-.0374	.0100	.0102	.0000	.0031	-.0075	.0007	.0006	.0009
798	2.95	-4.6203	.00	-3.47	-.0073	.0089	.0071	.0000	.0001	-.0006	.0007	.0006	.0008
799	2.95	-2.5772	.01	-2.29	.0228	.0088	.0039	.0000	.0353	-.0007	.0007	.0006	.0008
800	2.95	5.3181	.01	-1.13	.0034	.0100	.0005	.0000	.0003	-.0008	.0007	.0006	.0007
801	2.95	6.7895	.01	.08	.0852	.0126	-.0029	-.0000	.0700	-.0008	.0007	.0006	.0007
802	2.95	7.0864	.01	1.29	.1167	.0165	-.0059	-.0000	.0000	-.0008	.0007	.0006	.0007
803	2.95	6.7818	.01	2.51	.1463	.0216	-.0086	-.0000	.0001	-.0009	.0007	.0006	.0007
804	2.95	4.2801	.01	3.68	.1746	.0279	-.0109	-.0000	.0030	-.0010	.0007	.0006	.0007
805	2.95	5.7273	.01	4.89	.2026	.0354	-.0132	-.0000	.0001	-.0009	.0007	.0006	.0008
806	2.95	5.2040	.01	6.11	.2306	.0443	-.0150	-.0001	.0071	-.0010	.0007	.0005	.0009
807	2.95	4.7168	.01	7.33	.2582	.0545	-.0168	-.0001	.0001	-.0011	.0007	.0005	.0010
808	2.95	4.1274	.01	8.58	.2873	.0644	-.0185	-.0000	.0301	-.0012	.0007	.0005	.0011
809	2.95	3.9727	.01	9.84	.3151	.0793	-.0201	-.0001	.0007	-.0013	.0007	.0005	.0013
810	2.95	3.6594	.02	11.11	.3447	.0942	-.0218	-.0001	-.0001	-.0016	.0007	.0004	.0015
811	2.95	2.6100	.01	-2.29	.0231	.0088	.0039	.0000	.0003	-.0007	.0007	.0006	.0008

APPENDIX

BODY AXIS		PRJ 827	RUN 51		NACH 2.95					BATCH 5		
POINT	NACH	BETA	ALPHA	CL	CA	CH	CLS	CMS	CY	CAC	CCBN	CAI
012	2.95	2.07	-7.01	-0.091	-0.045	-0.161	-0.002	-0.012	-0.065	-0.007	-0.006	-0.007
013	2.95	2.07	-5.82	-0.079	-0.059	-0.132	-0.001	-0.011	-0.064	-0.007	-0.006	-0.007
014	2.95	2.07	-4.63	-0.066	-0.074	-0.102	-0.001	-0.009	-0.064	-0.007	-0.006	-0.007
015	2.95	2.07	-3.47	-0.052	-0.066	-0.071	-0.002	-0.006	-0.067	-0.007	-0.006	-0.007
016	2.95	2.07	-2.30	-0.017	-0.100	-0.039	-0.002	-0.006	-0.061	-0.007	-0.006	-0.007
017	2.95	2.07	-1.13	-0.029	-0.113	-0.005	-0.004	-0.005	-0.058	-0.007	-0.006	-0.007
018	2.95	2.07	-0.99	-0.039	-0.120	-0.020	-0.006	-0.005	-0.061	-0.007	-0.006	-0.007
019	2.95	2.07	1.20	-0.137	-0.100	-0.059	-0.006	-0.005	-0.067	-0.007	-0.006	-0.007
020	2.95	2.09	2.40	-0.062	-0.153	-0.007	-0.012	-0.007	-0.066	-0.007	-0.006	-0.007
021	2.95	2.09	3.67	-0.174	-0.167	-0.112	-0.014	-0.010	-0.066	-0.007	-0.006	-0.007
022	2.95	2.10	4.06	-0.209	-0.162	-0.133	-0.016	-0.013	-0.069	-0.007	-0.006	-0.007
023	2.95	2.11	4.11	-0.239	-0.197	-0.154	-0.019	-0.017	-0.066	-0.007	-0.006	-0.007
024	2.95	2.11	7.34	-0.241	-0.214	-0.173	-0.022	-0.020	-0.066	-0.007	-0.006	-0.007
025	2.95	2.13	6.57	-0.259	-0.231	-0.190	-0.025	-0.023	-0.071	-0.007	-0.006	-0.007
026	2.95	2.14	9.02	-0.320	-0.249	-0.209	-0.028	-0.022	-0.063	-0.007	-0.006	-0.007
027	2.95	2.14	11.13	-0.342	-0.267	-0.216	-0.030	-0.018	-0.069	-0.007	-0.006	-0.007
028	2.95	2.07	-2.29	-0.223	-0.100	-0.039	-0.002	-0.006	-0.061	-0.007	-0.006	-0.007

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STABILITY AXIS		PRJ 827	RUN 51		NACH 2.95					BATCH 5			
POINT	NACH	L/D	BETA	ALPHA	CL	CA	CH	CLS	CMS	CY	CBC	CCBN	CAI
012	2.95	-0.0649	2.07	-7.01	-0.099	-0.158	-0.161	-0.004	-0.011	-0.045	-0.007	-0.006	-0.012
013	2.95	-0.3590	2.07	-5.82	-0.067	-0.125	-0.137	-0.002	-0.011	-0.064	-0.006	-0.006	-0.010
014	2.95	-0.6700	2.07	-4.63	-0.057	-0.102	-0.102	-0.000	-0.009	-0.064	-0.007	-0.006	-0.009
015	2.95	-0.9424	2.07	-3.47	-0.005	-0.090	-0.071	-0.001	-0.006	-0.067	-0.007	-0.006	-0.006
016	2.95	2.4403	2.07	-2.30	-0.222	-0.090	-0.039	-0.002	-0.007	-0.061	-0.007	-0.006	-0.006
017	2.95	5.1025	2.07	-1.13	-0.020	-0.102	-0.005	-0.004	-0.005	-0.058	-0.007	-0.006	-0.007
018	2.95	6.6152	2.07	-0.99	-0.039	-0.127	-0.020	-0.006	-0.005	-0.061	-0.007	-0.006	-0.007
019	2.95	7.0200	2.08	1.20	-0.133	-0.104	-0.059	-0.009	-0.005	-0.067	-0.007	-0.006	-0.007
020	2.95	6.7957	2.09	2.40	-0.053	-0.163	-0.007	-0.012	-0.007	-0.066	-0.007	-0.006	-0.007
021	2.95	6.2367	2.09	3.67	-0.170	-0.279	-0.112	-0.015	-0.009	-0.066	-0.007	-0.006	-0.007
022	2.95	5.7153	2.10	4.06	-0.221	-0.354	-0.133	-0.017	-0.012	-0.069	-0.007	-0.006	-0.006
023	2.95	5.1960	2.11	4.11	-0.262	-0.443	-0.154	-0.020	-0.015	-0.066	-0.007	-0.006	-0.009
024	2.95	4.7376	2.11	7.34	-0.299	-0.546	-0.173	-0.025	-0.017	-0.066	-0.007	-0.006	-0.010
025	2.95	4.3330	2.13	6.57	-0.260	-0.662	-0.190	-0.028	-0.019	-0.071	-0.007	-0.006	-0.011
026	2.95	3.9772	2.14	9.02	-0.337	-0.796	-0.205	-0.031	-0.017	-0.063	-0.007	-0.006	-0.012
027	2.95	3.6501	2.14	11.13	-0.369	-0.949	-0.216	-0.033	-0.019	-0.069	-0.007	-0.006	-0.015
028	2.95	2.3238	2.07	-2.29	-0.228	-0.090	-0.039	-0.002	-0.007	-0.061	-0.007	-0.006	-0.008

BODY AXIS		PRJ 827	RUN 52		NACH 2.90					BATCH 6		
POINT	NACH	BETA	ALPHA	CH	CA	CH	CLS	CMS	CY	CAC	CCBN	CAI
053	2.90	-0.2	-0.65	-0.129	-0.064	-0.206	-0.001	-0.001	-0.000	-0.011	-0.009	-0.008
054	2.90	-0.2	-5.40	-0.047	-0.081	-0.239	-0.001	-0.001	-0.001	-0.011	-0.009	-0.008
055	2.90	-0.2	-0.15	-0.070	-0.090	-0.100	-0.001	-0.001	-0.003	-0.011	-0.010	-0.009
056	2.90	-0.2	-2.09	-0.004	-0.112	-0.151	-0.001	-0.001	-0.003	-0.011	-0.010	-0.008
057	2.90	-0.2	-1.65	-0.333	-0.125	-0.104	-0.001	-0.002	-0.004	-0.011	-0.010	-0.008
058	2.90	-0.2	-0.49	-0.735	-0.137	-0.060	-0.002	-0.002	-0.004	-0.012	-0.010	-0.008
059	2.90	-0.2	-0.25	-0.951	-0.142	-0.035	-0.002	-0.002	-0.004	-0.012	-0.010	-0.008
060	2.90	-0.2	-0.92	-1.159	-0.146	-0.011	-0.002	-0.002	-0.004	-0.012	-0.010	-0.008
061	2.90	-0.2	1.49	-1.355	-0.151	-0.009	-0.002	-0.002	-0.005	-0.012	-0.010	-0.008
062	2.90	-0.2	2.21	-1.596	-0.159	-0.032	-0.001	-0.002	-0.006	-0.012	-0.010	-0.008
063	2.90	-0.2	3.54	-1.900	-0.176	-0.062	-0.000	-0.002	-0.002	-0.012	-0.010	-0.008
064	2.90	-0.3	4.67	-2.190	-0.195	-0.090	-0.000	-0.004	-0.003	-0.012	-0.010	-0.008
065	2.90	-0.3	6.21	-2.764	-0.210	-0.112	-0.003	-0.002	-0.009	-0.011	-0.009	-0.008
066	2.90	-0.3	7.60	-3.164	-0.240	-0.135	-0.003	-0.000	-0.007	-0.011	-0.009	-0.008
067	2.90	-0.3	8.92	-3.535	-0.261	-0.150	-0.003	-0.001	-0.011	-0.011	-0.009	-0.008
068	2.90	-0.2	-1.65	-0.330	-0.125	-0.100	-0.001	-0.001	-0.004	-0.011	-0.010	-0.008
069	2.90	-0.2	-1.67	-0.336	-0.125	-0.106	-0.001	-0.002	-0.004	-0.011	-0.010	-0.008

STABILITY AXIS			PRJ 827	RUN 52		NACH 2.90					BATCH 6		
POINT	NACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	COC	CCBN	CAI
053	2.90	-5.1599	-0.2	-0.65	-0.129	0.203	-0.206	-0.001	-0.001	-0.000	-0.011	-0.009	-0.012
054	2.90	-5.2754	-0.2	-5.40	-0.047	-0.150	-0.239	-0.001	-0.001	-0.001	-0.011	-0.009	-0.011
055	2.90	-3.3961	-0.2	-0.15	-0.059	-0.120	-0.100	-0.001	-0.001	-0.003	-0.011	-0.010	-0.010
056	2.90	-0.4292	-0.2	-2.09	-0.004	-0.113	-0.151	-0.001	-0.001	-0.003	-0.011	-0.010	-0.009
057	2.90	2.9115	-0.2	-1.65	-0.333	-0.115	-0.106	-0.001	-0.002	-0.004	-0.011	-0.010	-0.008
058	2.90	5.5629	-0.2	-0.49	-0.736	-0.132	-0.060	-0.002	-0.002	-0.004	-0.012	-0.010	-0.008
059	2.90	6.5029	-0.2	-0.25	-0.951	-0.146	-0.035	-0.002	-0.002	-0.004	-0.012	-0.010	-0.008
060	2.90	7.0201	-0.2	-0.92	-1.159	-0.146	-0.011	-0.001	-0.002	-0.004	-0.012	-0.010	-0.008
061	2.90	7.2333	-0.2	1.49	-1.355	-0.167	-0.009	-0.002	-0.002	-0.005	-0.012	-0.010	-0.008
062	2.90	7.1840	-0.2	2.21	-1.595	-0.221	-0.032	-0.001	-0.002	-0.006	-0.012	-0.010	-0.008
063	2.90	6.6057	-0.2	3.54	-1.974	-0.299	-0.072	-0.001	-0.002	-0.002	-0.012	-0.010	-0.008
064	2.90	5.9482	-0.3	4.67	-2.193	-0.316	-0.090	-0.000	-0.004	-0.003	-0.012	-0.010	-0.009
065	2.90	5.2972	-0.3	6.21	-2.773	-0.314	-0.112	-0.002	-0.002	-0.009	-0.011	-0.009	-0.010
066	2.90	4.7409	-0.3	7.60	-3.100	-0.344	-0.135	-0.003	-0.001	-0.007	-0.011	-0.009	-0.012
067	2.90	4.2906	-0.3	8.92	-3.467	-0.362	-0.150	-0.003	-0.000	-0.011	-0.010	-0.009	-0.012
068	2.90	2.9119	-0.2	-1.65	-0.335	-0.115	-0.106	-0.001	-0.001	-0.004	-0.011	-0.010	-0.008
069	2.90	2.9509	-0.2	-1.67	-0.340	-0.115	-0.106	-0.001	-0.002	-0.004	-0.011	-0.010	-0.008

APPENDIX

BODY AXIS		PRJ 027	RUN 53	MACH 2.70								BATCH 6
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CAC	CABN	CAT
070	2.70	.02	-6.86	-.1084	.0042	.0236	.0001	.0003	-.0004	.0009	.0007	.0007
071	2.70	.02	-5.64	-.0760	.0076	.0230	.0001	.0003	-.0033	.0009	.0007	.0007
072	2.70	.02	-5.42	-.0421	.0090	.0161	.0000	.0003	-.0002	.0009	.0007	.0007
073	2.70	.02	-3.25	-.0090	.0102	.0125	.0000	.0003	-.0004	.0009	.0007	.0007
074	2.70	.02	-2.05	.0249	.0115	.0089	-.0000	.0002	-.0003	.0009	.0007	.0007
075	2.70	.02	-.85	.0588	.0127	.0052	-.0001	.0003	-.0004	.0009	.0007	.0007
076	2.70	.02	-.23	.0764	.0133	.0033	-.0001	.0003	-.0004	.0009	.0007	.0007
077	2.70	.02	.39	.0936	.0139	.0017	-.0001	.0002	-.0006	.0009	.0007	.0007
078	2.70	.02	.93	.1079	.0143	.0002	-.0001	.0003	-.0006	.0009	.0007	.0007
079	2.70	.02	1.63	.1172	.0151	.0015	-.0001	.0002	-.0007	.0009	.0007	.0007
080	2.70	.02	2.77	.1576	.0163	-.0040	-.0001	.0001	-.0004	.0009	.0007	.0007
081	2.70	.02	4.15	.1941	.0160	-.0067	-.0002	.0003	-.0006	.0009	.0007	.0007
082	2.70	.02	5.38	.2255	.0195	-.0067	-.0002	.0002	-.0006	.0009	.0007	.0007
083	2.70	.02	6.66	.2573	.0212	-.0109	-.0002	.0001	-.0007	.0009	.0006	.0007
084	2.70	.01	7.92	.2890	.0229	-.0121	-.0003	.0002	-.0009	.0009	.0006	.0007
085	2.70	.01	9.20	.3222	.0254	-.0137	-.0003	.0002	-.0011	.0009	.0006	.0007
086	2.70	.01	10.50	.3561	.0265	-.0155	-.0003	.0001	-.0013	.0009	.0006	.0007
087	2.70	.01	11.84	.3924	.0294	-.0173	-.0003	.0000	-.0013	.0009	.0006	.0007
088	2.70	.02	-2.05	.0249	.0115	.0089	-.0000	.0002	-.0006	.0009	.0007	.0007

STABILITY AXIS			PRJ 027	RUN 53	MACH 2.70								BATCH 6
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDBN	CDI
070	2.70	-5.7161	.02	-6.86	-.1065	.0186	.0236	.0000	.0003	-.0004	.0009	.0007	.0012
071	2.70	-5.0735	.02	-5.64	-.0766	.0197	.0200	.0001	.0003	-.0003	.0009	.0007	.0010
072	2.70	-3.4151	.02	-6.42	-.0410	.0120	.0161	.0000	.0003	-.0002	.0009	.0007	.0009
073	2.70	-.0587	.02	-3.25	-.0091	.0104	.0125	.0000	.0003	-.0004	.0009	.0007	.0009
074	2.70	2.4142	.02	-2.05	.0259	.0105	.0089	-.0000	.0002	-.0003	.0009	.0007	.0009
075	2.70	5.0052	.02	-.85	.0901	.0118	.0052	-.0001	.0003	-.0004	.0009	.0007	.0009
076	2.70	5.9036	.02	-.23	.0765	.0130	.0033	-.0001	.0003	-.0004	.0009	.0007	.0009
077	2.70	6.4513	.02	.39	.0933	.0145	.0017	-.0001	.0002	-.0006	.0009	.0007	.0009
078	2.70	6.7053	.02	.93	.1077	.0161	.0002	-.0001	.0003	-.0006	.0009	.0007	.0009
079	2.70	6.7894	.02	1.63	.1267	.0167	.0015	-.0001	.0002	-.0007	.0009	.0007	.0009
080	2.70	6.5491	.02	2.77	.1565	.0239	-.0040	-.0001	.0001	-.0004	.0009	.0007	.0009
081	2.70	6.0216	.02	4.15	.1921	.0320	-.0067	-.0002	.0003	-.0006	.0009	.0007	.0009
082	2.70	5.5028	.02	5.38	.2224	.0404	-.0087	-.0002	.0002	-.0006	.0009	.0007	.0009
083	2.70	4.9868	.02	6.66	.2528	.0507	-.0103	-.0002	.0001	-.0007	.0009	.0006	.0009
084	2.70	4.5454	.03	7.92	.2827	.0622	-.0121	-.0002	.0002	-.0009	.0009	.0006	.0010
085	2.70	4.1409	.03	9.20	.3137	.0754	-.0137	-.0003	.0002	-.0011	.0009	.0006	.0012
086	2.70	3.8189	.03	10.50	.3449	.0903	-.0155	-.0002	.0001	-.0013	.0009	.0006	.0014
087	2.70	3.5179	.03	11.84	.3777	.1074	-.0173	-.0003	.0001	-.0013	.0009	.0006	.0016
088	2.70	2.4057	.02	-2.05	.0254	.0104	.0089	-.0000	.0002	-.0006	.0009	.0007	.0009

BODY AXIS		PRJ 027	RUN 54	MACH 2.95								BATCH 6
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CAC	CABN	CAT
089	2.95	.02	-6.80	-.0983	.0063	.0212	.0001	.0001	-.0001	.0007	.0006	.0007
090	2.95	.02	-5.43	-.0689	.0075	.0177	.0001	.0001	-.0002	.0007	.0006	.0007
091	2.95	.02	-4.52	-.0383	.0087	.0144	.0000	.0001	-.0002	.0007	.0006	.0007
092	2.95	.02	-3.28	-.0083	.0098	.0112	-.0000	.0001	-.0003	.0007	.0006	.0007
093	2.95	.02	-2.11	.0223	.0110	.0081	-.0000	.0001	-.0004	.0007	.0006	.0007
094	2.95	.02	-.94	.0523	.0122	.0049	-.0000	.0001	-.0005	.0007	.0006	.0007
095	2.95	.02	-.34	.0687	.0129	.0034	-.0000	.0001	-.0005	.0007	.0006	.0007
096	2.95	.02	.27	.0840	.0134	.0018	-.0000	.0001	-.0006	.0007	.0006	.0007
097	2.95	.02	.76	.0974	.0140	.0005	-.0001	.0001	-.0006	.0007	.0006	.0007
098	2.95	.02	1.77	.1151	.0146	-.0011	-.0001	.0001	-.0006	.0007	.0006	.0007
099	2.95	.02	2.68	.1459	.0159	-.0037	-.0000	.0001	-.0007	.0008	.0006	.0007
100	2.95	.02	3.41	.1744	.0172	-.0061	-.0001	.0001	-.0009	.0008	.0006	.0007
101	2.95	.02	5.10	.2044	.0186	-.0082	-.0001	.0001	-.0006	.0008	.0006	.0007
102	2.95	.02	6.33	.2336	.0201	-.0099	-.0001	.0001	-.0006	.0008	.0006	.0007
103	2.95	.02	7.55	.2615	.0216	-.0115	-.0002	.0000	-.0006	.0008	.0006	.0007
104	2.95	.03	8.77	.2915	.0231	-.0131	-.0001	.0001	-.0010	.0008	.0006	.0007
105	2.95	.03	10.04	.3227	.0244	-.0148	-.0001	-.0001	-.0007	.0008	.0006	.0007
106	2.95	.03	11.32	.3559	.0267	-.0165	-.0001	-.0002	-.0010	.0008	.0006	.0007
107	2.95	.03	12.56	.3879	.0285	-.0175	-.0002	-.0004	-.0007	.0008	.0006	.0007
108	2.95	.02	-2.11	.0223	.0110	.0081	.0000	.0000	-.0004	.0007	.0006	.0007

STABILITY AXIS			PRJ 027	RUN 54	MACH 2.95								BATCH 6
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDBN	CDI
089	2.95	-5.5275	.02	-6.80	-.0965	.0175	.0212	.0000	.0001	-.0001	.0007	.0006	.0012
090	2.95	-4.9606	.02	-5.43	-.0677	.0187	.0177	.0000	.0001	-.0002	.0007	.0006	.0010
091	2.95	-3.2613	.02	-6.42	-.0373	.0114	.0144	.0000	.0001	-.0002	.0007	.0006	.0009
092	2.95	-.7428	.02	-3.28	-.0075	.0107	.0112	-.0000	.0001	-.0003	.0007	.0006	.0009
093	2.95	2.2460	.02	-2.11	.0228	.0101	.0081	.0000	.0001	-.0004	.0007	.0006	.0009
094	2.95	4.6817	.02	-.94	.0530	.0113	.0049	-.0000	.0001	-.0005	.0007	.0006	.0007
095	2.95	5.5329	.02	-.34	.0680	.0124	.0034	-.0000	.0001	-.0005	.0007	.0006	.0007
096	2.95	6.1083	.02	.27	.0840	.0137	.0018	-.0000	.0001	-.0006	.0007	.0006	.0007
097	2.95	6.3436	.02	.76	.0971	.0153	.0005	-.0001	.0001	-.0006	.0007	.0006	.0007
098	2.95	6.5350	.02	1.47	.1147	.0175	-.0011	-.0001	.0001	-.0006	.0007	.0006	.0007
099	2.95	6.3752	.02	2.68	.1449	.0227	-.0037	-.0000	.0001	-.0007	.0008	.0006	.0007
100	2.95	5.9914	.02	3.41	.1732	.0289	-.0061	-.0001	.0001	-.0009	.0008	.0006	.0007
101	2.95	5.5175	.02	5.10	.2017	.0364	-.0082	-.0001	.0001	-.0006	.0008	.0006	.0007
102	2.95	5.0394	.02	6.33	.2297	.0434	-.0099	-.0001	.0001	-.0006	.0008	.0006	.0009
103	2.95	4.6202	.02	7.55	.2561	.0554	-.0115	-.0002	.0000	-.0006	.0008	.0006	.0010
104	2.95	4.2301	.03	8.77	.2862	.0671	-.0131	-.0001	.0001	-.0010	.0008	.0006	.0011
105	2.95	3.9017	.03	10.04	.3130	.0802	-.0148	-.0001	-.0003	-.0007	.0008	.0006	.0013
106	2.95	3.6045	.03	11.32	.3433	.0953	-.0165	-.0002	-.0001	-.0010	.0007	.0006	.0015
107	2.95	3.3404	.03	12.56	.3720	.1111	-.0175	-.0002	-.0003	-.0007	.0008	.0006	.0017
108	2.95	2.2504	.02	-2.11	.0228	.0101	.0081	.0000	.0000	-.0004	.0007	.0006	.0009

APPENDIX

QOQV 4415	PRJ 027	RUN 55	NACH 2.50	BATCH 7							
POINT NACH	BETA	ALPHA	CH	CA	CM	CLS	CMB	CV	CAC	CASH	CAI
934 2.50	-.00	-4.52	-.1270	-.0007	-.0325	-.0001	-.0001	-.0001	-.0011	-.0009	-.0009
935 2.50	-.00	-5.28	-.0877	-.0102	-.0275	-.0001	-.0000	-.0002	-.0011	-.0009	-.0009
936 2.50	-.00	-4.01	-.0487	-.0114	-.0229	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
937 2.50	-.00	-2.78	-.0089	-.0120	-.0183	-.0000	-.0000	-.0001	-.0011	-.0010	-.0010
938 2.50	-.00	-1.54	-.0312	-.0143	-.0137	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
939 2.50	-.00	-.29	-.0375	-.0155	-.0093	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
940 2.50	-.00	-.36	-.0916	-.0159	-.0049	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
941 2.50	-.00	1.05	-.1132	-.0166	-.0045	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
942 2.50	-.00	1.59	-.1319	-.0170	-.0026	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
943 2.50	-.00	2.34	-.1567	-.0178	-.0001	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
944 2.50	-.00	3.65	-.1957	-.0195	-.0028	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
945 2.50	-.01	4.99	-.2544	-.0213	-.0055	-.0001	-.0001	-.0001	-.0011	-.0010	-.0010
946 2.50	-.01	6.33	-.2728	-.0215	-.0077	-.0001	-.0001	-.0001	-.0011	-.0009	-.0009
947 2.50	-.01	7.68	-.3110	-.0257	-.0100	-.0001	-.0001	-.0001	-.0011	-.0009	-.0009
948 2.50	-.00	-1.53	-.0318	-.0143	-.0137	-.0001	-.0000	-.0004	-.0011	-.0010	-.0010

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OF POOR QUALITY

STABILITY AXIS		PRJ 027	RUN 55	NACH 2.50								BATCH 7	
POINT	NACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CBL	COBH	COI
934	2.50	-5.4943	.00	-6.52	-.1268	-.0227	-.0325	-.0001	.0001	-.0301	.0011	.0009	.0012
935	2.50	-4.7966	.00	-5.28	-.0860	.0179	-.0275	-.0001	.0000	-.0002	.0011	.0009	.0011
936	2.50	-3.2645	.00	-4.01	-.0475	.0144	-.0229	-.0001	.0001	-.0001	.0011	.0010	.0010
937	2.50	-.0161	.00	-2.78	-.0081	.0131	.0183	-.0000	.0000	-.0001	.0011	.0010	.0009
938	2.50	2.3691	.00	-1.54	-.0317	.0134	.0137	-.0001	.0001	-.0005	.0011	.0010	.0008
939	2.50	4.6835	.00	-.29	-.0707	.0151	.0093	-.0001	.0001	-.0003	.0011	.0010	.0008
940	2.50	5.9687	.00	-.36	-.0915	.0165	.0049	-.0001	.0001	-.0005	.0011	.0010	.0008
941	2.50	7.5205	.00	1.05	-.1177	.0185	.0045	-.0001	.0001	-.0005	.0011	.0010	.0008
942	2.50	9.0819	.00	1.59	-.1311	.0206	.0026	-.0001	.0001	-.0006	.0011	.0010	.0008
943	2.50	6.0523	.00	2.34	-.1557	.0241	.0001	-.0001	.0001	-.0005	.0012	.0010	.0008
944	2.50	6.0748	.00	3.65	-.1958	.0219	-.0028	-.0001	-.0002	-.0000	.0011	.0010	.0008
945	2.50	5.9774	.01	4.99	-.2544	.0215	-.0055	.0001	-.0004	.0204	.0011	.0009	.0009
946	2.50	5.0721	.01	6.33	-.2682	.0233	-.0077	-.0002	.0002	-.0011	.0011	.0009	.0009
947	2.50	4.5618	.01	7.68	-.3043	.0267	-.0100	-.0002	.0000	-.0008	.0011	.0009	.0011
948	2.50	2.6143	.00	-1.53	-.0323	.0134	.0137	-.0001	.0000	-.0004	.0012	.0010	.0008

BODY AXIS	PRJ 027	RUN 56	NACH 2.70	BATCH 7							
POINT NACH	BETA	ALPHA	CH	CA	CM	CLS	CMB	CY	CAC	CASH	CAI
949 2.70	-.00	-4.76	-.1123	-.0085	-.0272	-.0000	-.0003	-.0006	-.0008	-.0007	-.0007
950 2.70	-.00	-5.55	-.0793	-.0096	-.0231	-.0001	-.0002	-.0002	-.0008	-.0007	-.0007
951 2.70	-.00	-4.33	-.0465	-.0106	-.0191	-.0001	-.0003	-.0007	-.0008	-.0007	-.0007
952 2.70	-.00	-3.16	-.1117	-.0118	-.0152	-.0000	-.0002	-.0005	-.0008	-.0007	-.0007
953 2.70	-.00	-1.97	-.0216	-.0131	-.0116	-.0000	-.0002	-.0004	-.0008	-.0007	-.0007
954 2.70	-.00	-.77	-.0556	-.0142	-.0080	-.0000	-.0002	-.0006	-.0008	-.0007	-.0007
955 2.70	-.00	-.15	-.0728	-.0148	-.0062	-.0001	-.0002	-.0005	-.0008	-.0007	-.0007
956 2.70	-.00	.48	-.0980	-.0154	-.0045	-.0001	-.0002	-.0007	-.0008	-.0007	-.0007
957 2.70	-.00	1.01	-.1043	-.0158	-.0031	-.0001	-.0002	-.0007	-.0009	-.0007	-.0007
958 2.70	-.00	1.73	-.1245	-.0166	-.0014	-.0001	-.0002	-.0005	-.0009	-.0007	-.0007
959 2.70	-.00	2.97	-.1575	-.0181	-.0012	-.0000	-.0001	-.0007	-.0009	-.0007	-.0007
960 2.70	-.00	4.26	-.1916	-.0196	-.0037	-.0001	-.0002	-.0006	-.0009	-.0007	-.0007
961 2.70	-.00	5.49	-.2227	-.0211	-.0057	-.0001	-.0002	-.0005	-.0009	-.0007	-.0007
962 2.70	-.01	6.75	-.2553	-.0227	-.0079	-.0001	-.0002	-.0008	-.0009	-.0006	-.0007
963 2.70	-.01	8.03	-.2864	-.0245	-.0091	-.0001	-.0002	-.0009	-.0009	-.0006	-.0007
964 2.70	-.01	7.32	-.3196	-.0262	-.0109	-.0001	-.0002	-.0009	-.0009	-.0006	-.0007
965 2.70	-.01	10.59	-.3532	-.0278	-.0129	-.0001	-.0002	-.0010	-.0009	-.0006	-.0007
966 2.70	-.01	11.89	-.3895	-.0295	-.0151	-.0001	-.0002	-.0010	-.0009	-.0006	-.0007
967 2.70	-.00	-1.97	-.0221	-.0131	-.0116	-.0000	-.0002	-.0004	-.0008	-.0007	-.0007

STABILITY AXIS		PRJ 027	RUN 56	NACH 2.70								BATCH 7	
POINT	NACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	COC	CDBH	CDBI
949	2.70	-5.1833	-0.00	-8.76	-.1102	-.0213	-.0272	-.0000	-.0003	-.0006	-.0008	-.0007	-.0012
950	2.70	-4.5922	-0.00	-5.55	-.0777	-.0169	-.0231	-.0000	-.0003	-.0002	-.0008	-.0007	-.0010
951	2.70	-3.2510	-0.00	-4.33	-.0451	-.0139	-.0191	-.0000	-.0003	-.0007	-.0008	-.0007	-.0009
952	2.70	-2.0831	-0.00	-3.16	-.0189	-.0123	-.0152	-.0000	-.0002	-.0005	-.0008	-.0007	-.0008
953	2.70	1.8054	-0.00	-1.97	-.0221	-.0122	-.0116	-.0000	-.0002	-.0004	-.0008	-.0007	-.0008
954	2.70	4.1335	-0.00	-.77	-.0556	-.0135	-.0080	-.0000	-.0002	-.0006	-.0008	-.0007	-.0008
955	2.70	4.9935	-0.00	-.15	-.0729	-.0144	-.0062	-.0001	-.0002	-.0005	-.0008	-.0007	-.0007
956	2.70	5.9648	-0.00	.48	-.0980	-.0161	-.0045	-.0001	-.0002	-.0007	-.0008	-.0007	-.0007
957	2.70	5.8913	-0.00	1.01	-.1039	-.0176	-.0031	-.0001	-.0002	-.0007	-.0009	-.0007	-.0007
958	2.70	5.8913	-0.00	1.73	-.1238	-.0186	-.0014	-.0001	-.0002	-.0005	-.0009	-.0007	-.0007
959	2.70	5.9630	-0.00	2.97	-.1562	-.0202	-.0012	-.0000	-.0001	-.0007	-.0009	-.0007	-.0008
960	2.70	5.8179	-0.00	4.26	-.1902	-.0217	-.0037	-.0001	-.0002	-.0006	-.0009	-.0007	-.0008
961	2.70	5.2009	-0.00	5.49	-.2194	-.0222	-.0057	-.0001	-.0002	-.0005	-.0009	-.0007	-.0008
962	2.70	4.7736	-0.01	6.75	-.2486	-.0241	-.0073	-.0001	-.0002	-.0008	-.0009	-.0006	-.0009
963	2.70	4.1732	-0.01	8.03	-.2798	-.0260	-.0091	-.0001	-.0002	-.0009	-.0009	-.0006	-.0010
964	2.70	4.0132	-0.01	7.32	-.3107	-.0271	-.0109	-.0001	-.0002	-.0009	-.0009	-.0006	-.0012
965	2.70	3.7292	-0.01	10.59	-.3418	-.0286	-.0129	-.0001	-.0002	-.0010	-.0009	-.0006	-.0014
966	2.70	3.4956	-0.01	11.89	-.3758	-.0300	-.0151	-.0001	-.0002	-.0010	-.0009	-.0006	-.0016
967	2.70	1.8648	-0.00	-1.97	-.0227	-.0123	-.0116	-.0000	-.0002	-.0004	-.0008	-.0007	-.0008

APPENDIX

BODY AXIS		PRJ 827	RUN 51	MACH 2.95							BATCH 7	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABW	CAI
968	2.95	.00	-6.72	-.1022	.0386	-.0244	-.0001	-.0001	-.0002	.0007	.0006	-.0007
969	2.95	.00	-6.54	-.0725	.0495	-.0210	-.0000	.0001	-.0001	.0007	.0006	-.0007
970	2.95	.00	-6.34	-.0412	.0104	-.0173	-.0000	.0001	-.0004	.0007	.0006	-.0007
971	2.95	.00	-3.22	-.0118	.0113	.0139	-.0000	.0001	-.0005	.0007	.0006	-.0007
972	2.95	.00	-2.05	.0190	.0125	.0106	-.0000	.0000	-.0005	.0007	.0006	-.0007
973	2.95	.00	-.86	.0505	.0137	.0074	-.0000	.0001	-.0006	.0007	.0006	-.0007
974	2.95	.01	-.26	.0660	.0142	.0359	-.0000	.0001	-.0006	.0007	.0006	-.0007
975	2.95	.03	.36	.0819	.0146	.0043	-.0000	.0001	-.0006	.0007	.0006	-.0007
976	2.95	.05	.87	.0952	.0154	.0031	-.0000	.0001	-.0006	.0007	.0006	-.0007
977	2.95	.03	1.56	.1127	.0161	.0015	-.0001	.0001	-.0006	.0007	.0006	-.0007
978	2.95	.00	2.75	.1422	.0174	-.0010	-.0000	.0001	-.0005	.0007	.0006	-.0007
979	2.95	.00	3.95	.1717	.0186	-.0034	-.0001	.0001	-.0006	.0007	.0006	-.0007
980	2.95	.00	5.19	.2014	.0200	-.0055	-.0001	.0001	-.0006	.0007	.0006	-.0007
981	2.95	.00	6.39	.2299	.0214	-.0073	-.0001	.0001	-.0006	.0007	.0006	-.0007
982	2.95	.00	7.61	.2588	.0231	-.0090	-.0001	.0000	-.0006	.0007	.0006	-.0007
983	2.95	.00	8.87	.2891	.0247	-.0105	-.0001	.0001	-.0006	.0007	.0006	-.0007
984	2.95	.01	10.09	.3198	.0261	-.0124	-.0000	.0001	-.0005	.0007	.0006	-.0007
985	2.95	.01	11.36	.3525	.0277	-.0143	-.0000	.0001	-.0006	.0007	.0006	-.0007
986	2.95	.01	12.63	.3872	.0293	-.0159	-.0001	.0001	-.0006	.0007	.0006	-.0007
987	2.95	.00	-2.05	.0190	.0124	.0106	-.0000	.0000	-.0005	.0007	.0006	-.0007

STABILITY AXIS		PRJ 827	RUN 57		MACH 2.95							BATCH 7	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDBW	CDI
988	2.95	-4.9950	.00	-6.72	-.1002	.0201	.0248	.0001	.0001	-.0002	.0007	.0006	-.0012
989	2.95	-4.5919	.00	-5.54	-.0710	.0162	.0210	-.0000	.0001	-.0003	.0007	.0006	-.0010
990	2.95	-3.0137	.00	-4.34	-.0401	.0133	.0173	-.0000	.0001	-.0004	.0007	.0006	-.0009
991	2.95	-.9293	.00	-3.22	-.0110	.0110	.0139	-.0000	.0001	-.0005	.0007	.0006	-.0008
992	2.95	1.6666	.00	-2.05	.0196	.0118	.0106	-.0000	.0000	-.0005	.0007	.0006	-.0008
993	2.95	3.9326	.00	-.86	.0507	.0129	.0074	-.0000	.0001	-.0006	.0007	.0006	-.0007
994	2.95	6.7496	.00	-.26	.0661	.0139	.0059	-.0000	.0001	-.0006	.0007	.0006	-.0007
995	2.95	5.3243	.00	.36	.0817	.0154	.0043	-.0000	.0001	-.0006	.0007	.0006	-.0007
996	2.95	5.6233	.00	.87	.0949	.0169	.0031	-.0000	.0001	-.0006	.0007	.0006	-.0007
997	2.95	5.0582	.00	1.56	.1121	.0191	.0015	-.0001	.0001	-.0006	.0007	.0006	-.0007
998	2.95	5.8431	.00	2.75	.1411	.0241	-.0010	-.0000	.0001	-.0005	.0007	.0006	-.0007
999	2.95	5.5920	.00	3.95	.1698	.0304	-.0034	-.0001	.0001	-.0006	.0007	.0006	-.0007
1000	2.95	5.2313	.00	5.18	.1988	.0380	-.0055	-.0001	.0001	-.0006	.0007	.0006	-.0008
1001	2.95	4.8342	.00	6.39	.2258	.0467	-.0073	-.0001	.0000	-.0006	.0007	.0006	-.0009
1002	2.95	4.4499	.00	7.61	.2532	.0549	-.0089	-.0001	.0000	-.0006	.0007	.0006	-.0010
1003	2.95	4.1071	.00	8.87	.2815	.0635	-.0105	-.0001	.0001	-.0006	.0007	.0006	-.0011
1004	2.95	3.8188	.01	10.09	.3099	.0811	-.0124	-.0000	.0001	-.0005	.0007	.0006	-.0013
1005	2.95	3.5482	.01	11.36	.3397	.0957	-.0143	-.0000	-.0001	-.0006	.0007	.0006	-.0015
1006	2.95	3.3050	.01	12.63	.3709	.1122	-.0159	-.0001	-.0001	-.0006	.0007	.0006	-.0018
1007	2.95	1.6770	.00	-2.05	.0196	.0117	.0106	-.0000	.0000	-.0005	.0007	.0006	-.0008

BODY AXIS		PRJ 827	RUN 56	MACH 2.30							BATCH 8	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CAC	CABW	CAI
992	2.30	.00	-7.42	-.1160	.0395	-.0094	-.0001	-.0000	-.0002	.0011	.0009	-.0008
993	2.30	.00	-6.12	-.0767	.0117	-.0054	-.0001	-.0000	.0000	.0011	.0009	-.0008
994	2.30	.00	-6.83	-.0381	.0136	.0014	-.0001	-.0000	-.0001	.0010	.0009	-.0008
995	2.30	.00	-3.60	.0021	.0155	-.0033	-.0000	-.0000	-.0001	.0010	.0010	-.0008
996	2.30	.00	-2.39	.0408	.0173	-.0083	-.0001	-.0000	-.0003	.0010	.0010	-.0008
997	2.30	.00	-1.16	.0813	.0190	-.0135	-.0000	-.0001	-.0000	.0010	.0010	-.0008
998	2.30	.00	-.54	.1021	.0198	-.0164	-.0001	-.0000	-.0000	.0010	.0010	-.0008
999	2.30	.00	.10	.1223	.0205	-.0191	-.0001	-.0000	-.0001	.0010	.0010	-.0008
1000	2.30	.00	.64	.1470	.0214	-.0217	-.0001	-.0000	-.0004	.0011	.0010	-.0008
1001	2.30	.00	1.40	.1680	.0227	-.0248	-.0001	-.0000	-.0002	.0011	.0010	-.0008
1002	2.30	.00	2.66	.2073	.0240	-.0288	-.0000	-.0004	.0003	.0011	.0010	-.0008
1003	2.30	.01	3.97	.2479	.0273	-.0325	-.0001	-.0006	.0006	.0010	.0010	-.0006
1004	2.30	.01	5.29	.2869	.0302	-.0354	-.0001	-.0001	-.0006	.0010	.0009	-.0008
1005	2.30	.01	6.63	.3249	.0330	-.0390	-.0002	-.0001	-.0005	.0010	.0009	-.0008
1006	2.30	.01	7.95	.3612	.0355	-.0402	-.0001	-.0002	-.0006	.0011	.0009	-.0008
1007	2.30	.00	-2.38	.0417	.0173	-.0084	-.0001	-.0000	-.0002	.0010	.0010	-.0008

STABILITY AXIS		PRJ 827	RUN 58		MACH 2.30							BATCH 8	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CA	CLS	CMS	CV	CDC	CDBW	CDI
992	2.30	-4.7438	.00	-7.42	-.1134	.0239	.0094	-.0001	-.0000	-.0002	.0011	.0009	-.0013
993	2.30	-3.8165	.00	-6.12	-.0746	.0194	.0044	-.0001	-.0000	.0000	.0011	.0009	-.0011
994	2.30	-2.2054	.00	-6.83	-.0165	.0185	.0014	-.0001	-.0001	-.0001	.0010	.0009	-.0010
995	2.30	.2151	.00	-3.60	.0033	.0192	-.0133	-.0000	-.0000	-.0001	.0010	.0009	-.0010
996	2.30	2.6890	.00	-2.39	.0417	.0155	-.0083	-.0001	-.0000	-.0003	.0010	.0010	-.0009
997	2.30	4.7181	.00	-1.16	.0810	.0173	-.0135	-.0000	-.0001	-.0000	.0010	.0010	-.0008
998	2.30	5.4373	.00	-.54	.1023	.0198	-.0164	-.0001	-.0000	-.0000	.0010	.0010	-.0008
999	2.30	5.9111	.00	.10	.1223	.0207	-.0191	-.0001	-.0000	-.0001	.0010	.0010	-.0008
1000	2.30	6.1780	.00	.64	.1470	.0214	-.0217	-.0001	-.0000	-.0004	.0011	.0010	-.0008
1001	2.30	6.2577	.00	1.40	.1676	.0227	-.0248	-.0001	-.0000	-.0002	.0011	.0010	-.0008
1002	2.30	5.9843	.00	2.66	.2060	.0244	-.0288	-.0000	-.0004	.0003	.0011	.0010	-.0008
1003	2.30	5.5266	.01	3.97	.2452	.0444	-.0325	-.0000	-.0007	.0006	.0010	.0010	-.0008
1004	2.30	5.0052	.01	5.29	.2826	.0585	-.0354	-.0001	-.0001	-.0006	.0010	.0009	-.0009
1005	2.30	4.5437	.01	6.63	.3186	.0701	-.0380	-.0002	-.0001	-.0005	.0010	.0009	-.0010
1006	2.30	4.1897	.01	7.95	.3526	.0842	-.0402	-.0002	-.0002	-.0006	.0011	.0009	-.0011
1007	2.30	2.7442	.00	-2.38	.0423	.0155	-.0084	.0001	-.0000	-.0002	.0010	.0010	-.0009

APPENDIX ORIGINAL PAGE IS OF POOR QUALITY

BODY AXIS		PRJ 827	RUN 50	MACH 2.70							BATCH 8		
POINT	MACH	BETA	ALPHA	CL	CA	CH	CLS	CNS	CV	CAC	CASN	CAI	
1000	2.70	-.00	-7.40	-.0000	-.0000	-.0072	-.0002	-.0001	-.0001	-.0000	-.0007	-.0007	
1009	2.70	-.00	-6.16	-.0075	-.0109	-.0043	-.0001	-.0001	-.0002	-.0000	-.0007	-.0007	
1010	2.70	-.00	-6.09	-.0340	-.0122	-.0000	-.0000	-.0001	-.0001	-.0000	-.0007	-.0007	
1011	2.70	-.00	-3.70	-.0000	-.0140	-.0033	-.0000	-.0001	-.0000	-.0000	-.0007	-.0007	
1012	2.70	-.00	-2.62	-.0333	-.0150	-.0077	-.0000	-.0001	-.0002	-.0000	-.0007	-.0007	
1013	2.70	-.00	-1.46	-.0062	-.0170	-.0119	-.0000	-.0000	-.0003	-.0000	-.0007	-.0007	
1014	2.70	-.00	-.00	-.0094	-.0100	-.0143	-.0000	-.0000	-.0002	-.0000	-.0007	-.0007	
1015	2.70	-.00	-.22	-.1030	-.0193	-.0166	-.0000	-.0000	-.0001	-.0000	-.0007	-.0007	
1016	2.70	-.00	-.30	-.1102	-.0201	-.0104	-.0000	-.0000	-.0001	-.0000	-.0007	-.0007	
1017	2.70	-.00	-.00	-.1370	-.0211	-.0207	-.0000	-.0000	-.0002	-.0000	-.0007	-.0007	
1018	2.70	-.00	2.19	-.1715	-.0231	-.0243	-.0000	-.0001	-.0001	-.0000	-.0007	-.0007	
1019	2.70	-.00	3.63	-.2050	-.0253	-.0275	-.0001	-.0000	-.0003	-.0000	-.0007	-.0007	
1020	2.70	-.00	6.66	-.2334	-.0276	-.0303	-.0001	-.0000	-.0002	-.0000	-.0007	-.0007	
1021	2.70	-.01	5.40	-.2605	-.0290	-.0325	-.0001	-.0002	-.0002	-.0000	-.0007	-.0007	
1022	2.70	-.00	7.10	-.3022	-.0319	-.0345	-.0002	-.0001	-.0003	-.0000	-.0006	-.0007	
1023	2.70	-.01	8.44	-.3360	-.0342	-.0364	-.0002	-.0000	-.0004	-.0000	-.0006	-.0007	
1024	2.70	-.01	9.72	-.3671	-.0366	-.0383	-.0002	-.0000	-.0005	-.0000	-.0006	-.0007	
1025	2.70	-.01	10.75	-.3943	-.0383	-.0397	-.0001	-.0001	-.0005	-.0000	-.0006	-.0007	
1026	2.70	-.00	-2.61	-.0339	-.0150	-.0077	-.0000	-.0001	-.0001	-.0000	-.0007	-.0007	

STABILITY AXIS		PRJ 827	RUN 50	MACH 2.70							BATCH 8		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	COC	COSN	COI
1000	2.70	-4.5065	-.00	-7.40	-.0000	-.0210	-.0072	-.0001	-.0002	-.0001	-.0000	-.0007	-.0013
1009	2.70	-3.7976	-.00	-6.16	-.0056	-.0173	-.0043	-.0001	-.0002	-.0002	-.0000	-.0007	-.0011
1010	2.70	-2.2502	-.00	-6.09	-.0335	-.0149	-.0000	-.0000	-.0001	-.0001	-.0000	-.0007	-.0010
1011	2.70	-.0367	-.00	-3.70	-.0005	-.0130	-.0033	-.0000	-.0001	-.0000	-.0000	-.0007	-.0009
1012	2.70	2.4102	-.00	-2.62	-.0342	-.0142	-.0077	-.0000	-.0001	-.0002	-.0000	-.0007	-.0009
1013	2.70	4.2690	-.00	-1.46	-.0667	-.0157	-.0119	-.0000	-.0001	-.0003	-.0000	-.0007	-.0000
1014	2.70	3.0000	-.00	-.00	-.0057	-.0171	-.0143	-.0000	-.0000	-.0002	-.0000	-.0007	-.0006
1015	2.70	3.4549	-.00	-.22	-.1031	-.0109	-.0166	-.0000	-.0000	-.0001	-.0000	-.0007	-.0007
1016	2.70	3.7106	-.00	-.30	-.1100	-.0207	-.0104	-.0000	-.0000	-.0001	-.0000	-.0007	-.0007
1017	2.70	3.0501	-.00	-.00	-.1375	-.0235	-.0207	-.0000	-.0000	-.0002	-.0000	-.0007	-.0007
1018	2.70	3.7510	-.00	2.19	-.1700	-.0250	-.0243	-.0000	-.0001	-.0001	-.0000	-.0007	-.0007
1019	2.70	3.4100	-.00	3.63	-.2050	-.0275	-.0275	-.0001	-.0000	-.0003	-.0000	-.0007	-.0006
1020	2.70	3.0521	-.00	6.66	-.2343	-.0266	-.0303	-.0001	-.0000	-.0002	-.0000	-.0007	-.0006
1021	2.70	4.6306	-.01	5.40	-.2636	-.0269	-.0325	-.0002	-.0002	-.0002	-.0000	-.0007	-.0006
1022	2.70	4.2670	-.00	7.10	-.2955	-.0293	-.0345	-.0002	-.0001	-.0003	-.0000	-.0006	-.0010
1023	2.70	3.7000	-.01	8.44	-.3249	-.0225	-.0364	-.0002	-.0000	-.0004	-.0000	-.0006	-.0011
1024	2.70	3.0507	-.01	9.72	-.3553	-.0273	-.0383	-.0002	-.0000	-.0005	-.0000	-.0006	-.0012
1025	2.70	3.4301	-.01	10.75	-.3700	-.0266	-.0397	-.0002	-.0001	-.0005	-.0000	-.0006	-.0014
1026	2.70	2.6546	-.00	-2.61	-.0347	-.0142	-.0077	-.0000	-.0001	-.0001	-.0000	-.0007	-.0000

BODY AXIS		PRJ 827	RUN 60	MACH 2.95								BATCH 8	
POINT	MACH	BETA	ALPHA	CH	CA	CH	CLS	CNS	CV	CAC	CASN	CAI	
1027	2.95	-.00	-7.26	-.0000	-.0087	-.0040	-.0001	-.0000	-.0001	-.0007	-.0006	-.0007	
1028	2.95	-.00	-6.07	-.0599	-.0102	-.0033	-.0001	-.0000	-.0003	-.0007	-.0006	-.0007	
1029	2.95	-.00	-4.80	-.0300	-.0117	-.0002	-.0000	-.0000	-.0001	-.0007	-.0006	-.0007	
1030	2.95	-.00	-3.70	-.0000	-.0134	-.0031	-.0000	-.0000	-.0000	-.0007	-.0006	-.0007	
1031	2.95	-.00	-2.60	-.0295	-.0150	-.0040	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007	
1032	2.95	-.00	-1.46	-.0606	-.0166	-.0100	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007	
1033	2.95	-.00	-.05	-.0773	-.0175	-.0120	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007	
1034	2.95	-.00	-.25	-.0935	-.0184	-.0149	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007	
1035	2.95	-.00	.25	-.1071	-.0192	-.0166	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007	
1036	2.95	-.00	.91	-.1244	-.0203	-.0187	-.0000	-.0001	-.0002	-.0007	-.0006	-.0007	
1037	2.95	-.00	2.10	-.1550	-.0222	-.0221	-.0000	-.0001	-.0002	-.0007	-.0006	-.0007	
1038	2.95	-.00	3.20	-.1862	-.0243	-.0254	-.0000	-.0001	-.0000	-.0007	-.0006	-.0007	
1039	2.95	-.00	4.47	-.2157	-.0263	-.0283	-.0001	-.0001	-.0001	-.0007	-.0006	-.0007	
1040	2.95	-.00	5.66	-.2447	-.0283	-.0307	-.0001	-.0002	-.0002	-.0007	-.0006	-.0007	
1041	2.95	-.00	6.87	-.2741	-.0303	-.0326	-.0001	-.0002	-.0000	-.0007	-.0005	-.0007	
1042	2.95	-.00	8.12	-.3045	-.0326	-.0345	-.0001	-.0001	-.0000	-.0007	-.0005	-.0007	
1043	2.95	-.01	9.35	-.3349	-.0349	-.0365	-.0001	-.0001	-.0002	-.0007	-.0005	-.0007	
1044	2.95	-.01	10.62	-.3600	-.0373	-.0385	-.0000	-.0002	-.0001	-.0007	-.0004	-.0007	
1045	2.95	-.00	-2.59	-.0301	-.0150	-.0049	-.0000	-.0001	-.0000	-.0007	-.0006	-.0007	

STABILITY AXIS		PRJ 827	RUN 60	MACH 2.95							BATCH 8		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	COC	COSN	COI
1027	2.95	-4.4085	-.00	-7.26	-.0000	-.0193	-.0040	-.0001	-.0000	-.0001	-.0007	-.0006	-.0012
1028	2.95	-3.6050	-.00	-6.07	-.0502	-.0141	-.0033	-.0001	-.0000	-.0003	-.0007	-.0006	-.0011
1029	2.95	-2.1031	-.00	-4.80	-.0295	-.0140	-.0002	-.0000	-.0003	-.0001	-.0007	-.0006	-.0009
1030	2.95	-.0104	-.00	-3.70	-.0002	-.0133	-.0031	-.0000	-.0000	-.0002	-.0007	-.0006	-.0009
1031	2.95	2.2270	-.00	-2.60	-.0302	-.0136	-.0040	-.0000	-.0001	-.0001	-.0007	-.0006	-.0008
1032	2.95	4.0961	-.00	-1.46	-.0610	-.0150	-.0100	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007
1033	2.95	4.7520	-.00	-.05	-.0776	-.0163	-.0120	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007
1034	2.95	3.1906	-.00	-.25	-.0936	-.0180	-.0149	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007
1035	2.95	3.6650	-.00	.25	-.1070	-.0196	-.0166	-.0000	-.0001	-.0001	-.0007	-.0006	-.0007
1036	2.95	3.9937	-.00	.91	-.1244	-.0222	-.0187	-.0000	-.0001	-.0002	-.0007	-.0006	-.0007
1037	2.95	3.9939	-.00	2.10	-.1550	-.0279	-.0221	-.0000	-.0001	-.0002	-.0007	-.0006	-.0007
1038	2.95	3.2040	-.00	3.20	-.1864	-.0243	-.0254	-.0000	-.0001	-.0000	-.0007	-.0006	-.0007
1039	2.95	4.0501	-.00	4.47	-.2128	-.0260	-.0283	-.0001	-.0001	-.0001	-.0007	-.0006	-.0007
1040	2.95	4.6060	-.00	5.66	-.2405	-.0222	-.0307	-.0001	-.0002	-.0002	-.0007	-.0005	-.0008
1041	2.95	4.2702	-.00	6.87	-.2692	-.0277	-.0326	-.0001	-.0002	-.0000	-.0007	-.0005	-.0009
1042	2.95	3.0500	-.00	8.12	-.2965	-.0249	-.0345	-.0001	-.0001	-.0000	-.0007	-.0005	-.0010
1043	2.95	3.6746	-.01	9.35	-.3244	-.0283	-.0365	-.0001	-.0001	-.0002	-.0007	-.0005	-.0012
1044	2.95	3.4103	-.01	10.62	-.3544	-.0317	-.0385	-.0000	-.0002	-.0001	-.0007	-.0004	-.0014
1045	2.95	2.2025	-.00	-2.59	-.0309	-.0135	-.0049	-.0000	-.0001	-.0000	-.0006	-.0006	-.0000

APPENDIX

BODY AXIS		PRJ 627	RUN 61		MACH 2.30					BATCH 9		
POINT	MACH	BETA	ALPHA	CH	C:	CH	CLS	CMS	CV	CAC	CABN	CAL
1049	2.30	-.00	-7.28	-.1192	.0072	.0127	-.0000	-.0030	.0031	.0011	.0009	.0008
1050	2.30	.00	-5.98	-.0759	.0093	.0086	-.0001	-.0003	.0000	.0011	.0009	.0008
1051	2.30	-.00	-4.70	-.0377	.0112	.0067	-.0001	-.0203	.0002	.0010	.0009	.0008
1052	2.30	.00	-3.46	.0013	.0170	-.0001	-.0000	-.0791	-.0002	.0010	.0010	.0008
1053	2.30	.00	-2.25	.0413	.0148	-.0051	-.0000	-.0001	.0000	.0010	.0010	.0008
1054	2.30	.00	-1.03	.0818	.0163	-.0102	-.0001	-.0000	-.0000	.0010	.0010	.0008
1055	2.30	.00	-.38	.1025	.0170	-.0129	-.0001	-.0303	-.0000	.0010	.0010	.0008
1056	2.30	.00	.26	.1237	.0176	-.0157	-.0001	-.0000	-.0000	.0010	.0010	.0008
1057	2.30	.00	.79	.1416	.0183	-.0178	-.0001	-.0000	-.0000	.0010	.0010	.0008
1058	2.30	.00	1.56	.1685	.0194	-.0207	-.0001	-.0000	-.0000	.0010	.0010	.0008
1059	2.30	.00	2.83	.2070	.0214	-.0244	-.0000	-.0000	-.0000	.0010	.0010	.0008
1060	2.30	.01	4.15	.2475	.0238	-.0281	-.0002	-.0000	-.0000	.0010	.0010	.0008
1061	2.30	.01	5.47	.2857	.0265	-.0327	-.0000	-.0001	-.0000	.0010	.0009	.0008
1062	2.30	.01	6.83	.3245	.0292	-.0331	-.0002	-.0001	-.0000	.0010	.0009	.0008
1063	2.30	.01	8.19	.3645	.0319	-.0355	-.0002	-.0000	-.0000	.0010	.0009	.0008
1064	2.30	.00	-2.25	.0418	.0148	-.0050	-.0001	-.0001	.0000	.0010	.0010	.0008

STABILITY AXIS			PRJ 627	RUN 61		MACH 2.30					BATCH 9		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CH	CLS	CMS	CV	CDC	CDBN	CDI
1049	2.30	-5.1127	-.00	-7.28	-.1190	.0213	.0127	-.0000	-.0233	.0001	.0011	.0009	.0013
1050	2.30	-4.4202	.00	-5.98	-.0742	.0168	.0086	-.0001	-.0000	.0000	.0011	.0009	.0011
1051	2.30	-2.5945	-.00	-4.70	-.0364	.0140	.0047	-.0001	-.0203	.0002	.0010	.0009	.0010
1052	2.30	.2235	.00	-3.46	.0028	.0127	-.0001	-.0000	-.0001	-.0002	.0010	.0010	.0009
1053	2.30	3.2128	.00	-2.25	.0420	.0131	-.0051	-.0000	-.0001	.0000	.0010	.0010	.0009
1054	2.30	5.5350	.00	-1.03	.0822	.0148	-.0102	-.0001	-.0000	-.0000	.0010	.0010	.0008
1055	2.30	6.1123	.00	-.38	.1027	.0163	-.0129	-.0001	-.0000	-.0000	.0010	.0010	.0008
1056	2.30	6.8103	.00	.26	.1237	.0182	-.0157	-.0001	-.0000	-.0000	.0010	.0010	.0008
1057	2.30	6.9923	.00	.79	.1413	.0202	-.0178	-.0001	-.0000	-.0000	.0010	.0010	.0008
1058	2.30	6.9854	.00	1.56	.1679	.0240	-.0207	-.0001	-.0000	-.0000	.0010	.0010	.0008
1059	2.30	6.4999	.00	2.83	.2055	.0316	-.0244	-.0000	-.0000	-.0000	.0010	.0010	.0008
1060	2.30	5.8867	.01	4.15	.2449	.0416	-.0281	-.0001	-.0000	-.0000	.0010	.0010	.0008
1061	2.30	5.2597	.01	5.47	.2816	.0535	-.0307	-.0001	-.0001	-.0000	.0010	.0009	.0008
1062	2.30	4.7227	.01	6.83	.3184	.0674	-.0311	-.0002	-.0001	-.0000	.0010	.0009	.0010
1063	2.30	4.2772	.01	8.19	.3598	.0832	-.0355	-.0002	-.0001	-.0000	.0010	.0009	.0011
1064	2.30	3.2561	.00	-2.25	.0425	.0131	-.0050	-.0001	-.0001	.0000	.0010	.0010	.0009

BODY AXIS		PRJ 627	RUN 62		MACH 2.70					BATCH 9		
POINT	MACH	BETA	ALPHA	CH	CA	CH	CLS	CMS	CV	CAC	CABN	CAL
1065	2.70	-.00	-7.30	-.0996	.0069	.0100	-.0002	-.0002	.0000	.0009	.0007	.0007
1066	2.70	-.00	-6.06	-.0662	.0085	.0068	.0001	.0301	.0001	.0009	.0007	.0007
1067	2.70	-.00	-4.85	-.0345	.0101	.0044	.0000	.0001	-.0001	.0008	.0007	.0007
1068	2.70	-.00	-3.67	-.0012	.0117	-.0004	.0000	.0001	-.0000	.0008	.0007	.0007
1069	2.70	-.00	-2.51	.0327	.0134	-.0046	-.0000	.0001	.0001	.0008	.0007	.0007
1070	2.70	-.00	-1.32	.0673	.0149	-.0089	.0000	.0000	-.0000	.0008	.0007	.0007
1071	2.70	.00	-.72	.0862	.0156	-.0109	.0000	.0001	-.0003	.0008	.0007	.0007
1072	2.70	.00	-.08	.1033	.0165	-.0131	-.0001	.0001	-.0001	.0008	.0007	.0007
1073	2.70	.00	.44	.1179	.0172	-.0149	-.0000	.0000	-.0001	.0008	.0007	.0007
1074	2.70	.00	1.12	.1371	.0181	-.0168	-.0001	.0000	-.0003	.0008	.0007	.0007
1075	2.70	.00	2.35	.1711	.0199	-.0203	-.0000	-.0301	-.0001	.0008	.0007	.0007
1076	2.70	.00	3.57	.2035	.0218	-.0232	-.0001	-.0000	-.0003	.0008	.0007	.0007
1077	2.70	.00	4.83	.2366	.0238	-.0259	-.0001	-.0303	-.0003	.0008	.0007	.0007
1078	2.70	.00	6.08	.2672	.0258	-.0278	-.0001	-.0301	-.0002	.0008	.0007	.0007
1079	2.70	.01	7.34	.2968	.0280	-.0298	-.0002	-.0001	-.0003	.0008	.0006	.0007
1080	2.70	.01	8.63	.3332	.0302	-.0317	-.0002	-.0300	-.0304	.0008	.0006	.0007
1081	2.70	.01	9.92	.3665	.0324	-.0333	-.0003	.0001	-.0005	.0008	.0006	.0007
1082	2.70	.01	11.22	.4012	.0346	-.0350	-.0002	-.0000	-.0005	.0008	.0005	.0007
1083	2.70	.00	-2.50	.0335	.0135	-.0046	.0000	.0301	-.0002	.0008	.0007	.0007
1084	2.70	.00	-2.51	.0332	.0134	-.0046	.0000	.0001	-.0002	.0008	.0007	.0007
1085	2.70	.00	-2.49	.0335	.0134	-.0046	-.0000	.0000	-.0002	.0008	.0007	.0007
1086	2.70	.00	-2.51	.0329	.0135	-.0045	-.0000	.0001	-.0302	.0008	.0007	.0007

STABILITY AXIS			PRJ 627	RUN 62		MACH 2.70					BATCH 9		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDBN	CDI
1065	2.70	-5.1336	-.00	-7.30	-.0978	.0190	.0100	-.0001	.0002	.0000	.0008	.0007	.0012
1066	2.70	-4.2849	-.00	-6.06	-.0646	.0151	.0068	.0001	.0002	.0001	.0009	.0007	.0011
1067	2.70	-2.5943	-.00	-4.85	-.0330	.0127	.0034	.0000	.0002	-.0001	.0004	.0007	.0010
1068	2.70	-.0236	-.00	-3.67	-.0003	.0116	-.0004	.0000	.0301	-.0000	.0008	.0007	.0009
1069	2.70	2.8036	-.00	-2.51	.0334	.0119	-.0046	-.0000	.0001	.0001	.0008	.0007	.0008
1070	2.70	5.0666	-.00	-1.32	.0677	.0134	-.0089	.0000	.0000	-.0000	.0008	.0007	.0008
1071	2.70	5.7995	.00	-.72	.0844	.0146	-.0109	.0000	.0001	-.0003	.0008	.0007	.0008
1072	2.70	6.3082	.00	-.08	.1034	.0164	-.0131	-.0001	.0001	-.0001	.0008	.0007	.0007
1073	2.70	6.5125	.00	.44	.1178	.0181	-.0168	-.0000	.0000	-.0001	.0008	.0007	.0007
1074	2.70	6.5806	.00	1.12	.1367	.0208	-.0168	-.0001	.0000	-.0003	.0008	.0007	.0007
1075	2.70	6.3296	.00	2.35	.1700	.0269	-.0203	-.0000	-.0001	-.0001	.0008	.0007	.0007
1076	2.70	5.8647	.00	3.57	.2016	.0344	-.0232	-.0001	-.0003	-.0003	.0008	.0007	.0008
1077	2.70	5.1551	.00	4.83	.2333	.0436	-.0259	-.0001	-.0303	-.0003	.0008	.0007	.0008
1078	2.70	4.4809	.00	6.08	.2624	.0538	-.0278	-.0001	-.0301	-.0002	.0008	.0007	.0007
1079	2.70	4.4588	.01	7.34	.2934	.0658	-.0298	-.0002	-.0001	-.0003	.0008	.0006	.0010
1080	2.70	4.0818	.01	8.63	.3245	.0795	-.0317	-.0002	-.0000	-.0304	.0008	.0006	.0011
1081	2.70	3.7563	.01	9.92	.3550	.0945	-.0333	-.0001	.0001	-.0005	.0008	.0006	.0013
1082	2.70	3.4726	.01	11.22	.3863	.1112	-.0340	-.0002	.0300	-.0005	.0008	.0005	.0015
1083	2.70	2.8742	.00	-2.50	.0342	.0119	-.0046	.0000	.0301	-.0002	.0008	.0007	.0008
1084	2.70	2.8480	.00	-2.51	.0319	.0119	-.0046	.0000	.0301	-.0002	.0008	.0007	.0008
1085	2.70	2.8709	.00	-2.49	.0342	.0119	-.0045	-.0000	.0000	-.0002	.0008	.0007	.0008
1086	2.70	2.8141	.00	-2.51	.0336	.0119	-.0045	-.0000	.0001	-.0002	.0008	.0007	.0008

APPENDIX

BODY AXIS		PRJ 627	RUN 63		MACH 2.95					BATCH 9		
POINT	MACH	BETA	ALPHA	CM	CA	CR	CLB	CMB	CV	CAC	CABN	CAI
1087	2.95	-.00	-7.19	-.0093	.0070	.0089	.0001	.0000	.0001	.0007	.0006	.0007
1088	2.95	-.00	-8.99	-.0082	.0083	.0094	.0001	-.0000	.0002	.0007	.0006	.0007
1089	2.95	-.00	-4.80	-.0312	.0097	.0020	.0001	-.0000	.0001	.0007	.0006	.0007
1090	2.95	.00	-3.64	-.0009	.0110	.0009	.0000	-.0000	.0000	.0007	.0006	.0007
1091	2.95	-.00	-2.50	.0297	.0124	-.0040	.0000	-.0001	.0002	.0007	.0006	.0007
1092	2.95	.00	-1.35	.0605	.0141	-.0077	.0000	-.0001	-.0001	.0007	.0006	.0007
1093	2.95	.00	-.75	.0769	.0149	-.0096	.0000	-.0001	-.0001	.0006	.0006	.0007
1094	2.95	.00	-.13	.0828	.0156	-.0115	-.0000	-.0001	-.0001	.0007	.0006	.0007
1095	2.95	.00	.36	.1050	.0162	-.0130	.0000	-.0001	.0000	.0007	.0006	.0007
1096	2.95	.00	1.03	.1261	.0171	-.0150	-.0001	-.0001	-.0302	.0007	.0006	.0007
1097	2.95	.00	2.22	.1562	.0188	-.0182	.0000	-.0001	.0000	.0007	.0006	.0007
1098	2.95	.00	3.42	.1850	.0206	-.0213	-.0000	-.0001	-.0000	.0007	.0006	.0007
1099	2.95	.00	4.62	.2139	.0226	-.0240	-.0000	-.0001	-.0002	.0007	.0006	.0007
1100	2.95	.00	5.82	.2430	.0244	-.0261	-.0001	-.0001	-.0000	.0007	.0006	.0007
1101	2.95	.00	7.01	.2728	.0264	-.0280	-.0001	-.0002	-.0000	.0007	.0006	.0007
1102	2.95	.01	8.27	.3024	.0284	-.0297	-.0001	-.0001	-.0003	.0007	.0006	.0007
1103	2.95	.01	9.52	.3336	.0306	-.0314	-.0000	-.0301	-.0003	.0007	.0006	.0007
1104	2.95	.01	10.80	.3667	.0329	-.0333	.0000	-.0003	-.0001	.0007	.0006	.0007
1105	2.95	.01	12.03	.3992	.0350	-.0348	-.0000	-.0004	.0006	.0007	.0006	.0007
1106	2.95	.00	-2.50	.0297	.0126	-.0040	.0000	-.0301	-.0001	.0007	.0006	.0007

STABILITY AXIS		PRJ 627	RUN 63		MACH 2.95					BATCH 9			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDNM	CDI
1087	2.95	-4.9789	-.00	-7.19	-.0074	.0176	.0089	.0001	.0001	.0001	.0007	.0006	.0012
1088	2.95	-4.1489	-.00	-8.99	-.0587	.0142	.0094	.0001	-.0000	.0002	.0007	.0006	.0011
1089	2.95	-2.4973	-.00	-4.80	-.0300	.0120	.0028	.0001	-.0000	.0001	.0007	.0006	.0009
1090	2.95	.0030	.00	-3.64	.0000	.0109	-.0005	.0000	-.0000	.0000	.0007	.0006	.0008
1091	2.95	2.7103	-.00	-2.50	.0304	.0112	-.0040	.0000	-.0001	.0002	.0007	.0006	.0008
1092	2.95	4.0341	.00	-1.35	.0609	.0126	-.0077	.0000	-.0001	-.0001	.0007	.0006	.0007
1093	2.95	5.5633	.00	-.75	.0771	.0139	-.0096	.0000	-.0001	-.0001	.0006	.0006	.0007
1094	2.95	6.0180	.00	-.13	.0928	.0154	-.0115	-.0000	-.0001	-.0001	.0007	.0006	.0007
1095	2.95	6.2643	.00	.36	.1037	.0169	-.0130	.0000	-.0001	.0000	.0007	.0006	.0007
1096	2.95	6.3043	.00	1.03	.1237	.0194	-.0150	-.0001	-.0001	-.0002	.0007	.0006	.0007
1097	2.95	6.1897	.00	2.22	.1533	.0240	-.0182	.0000	-.0001	-.0000	.0007	.0006	.0007
1098	2.95	5.7903	.00	3.42	.1833	.0317	-.0213	-.0000	-.0001	-.0000	.0007	.0006	.0007
1099	2.95	5.1234	.00	4.62	.2137	.0387	-.0240	-.0000	-.0001	-.0002	.0007	.0006	.0008
1100	2.95	4.9009	.00	5.82	.2390	.0468	-.0261	-.0001	-.0001	-.0000	.0007	.0006	.0008
1101	2.95	4.4975	.00	7.01	.2672	.0594	-.0280	-.0001	-.0002	-.0000	.0007	.0006	.0009
1102	2.95	4.1395	.01	8.27	.2948	.0713	-.0297	-.0001	-.0001	-.0003	.0007	.0006	.0010
1103	2.95	3.8151	.01	9.52	.3235	.0846	-.0316	-.0000	-.0001	-.0003	.0007	.0006	.0012
1104	2.95	3.5256	.01	10.80	.3537	.1003	-.0333	-.0000	-.0003	-.0001	.0007	.0006	.0014
1105	2.95	3.2042	.01	12.03	.3827	.1165	-.0348	-.0001	-.0004	.0006	.0007	.0006	.0016
1106	2.95	2.7851	.00	-2.50	.0304	.0112	-.0040	.0000	-.0001	-.0001	.0007	.0006	.0008

BODY AXIS		PRJ 627	RUN 64		MACH 2.30					BATCH 10		
POINT	MACH	BETA	ALPHA	CM	CA	CR	CLB	CMB	CV	CAC	CABN	CAI
1110	2.30	-.00	-7.05	-.1180	.0032	.0183	-.0001	.0000	-.0003	.0010	.0009	.0009
1111	2.30	.00	-5.75	-.0786	.0073	.0142	-.0001	.0000	-.0001	.0010	.0009	.0008
1112	2.30	-.00	-4.48	-.0405	.0091	.0102	-.0001	.0000	.0000	.0009	.0009	.0008
1113	2.30	.00	-3.25	-.0013	.0107	.0056	.0000	.0000	.0000	.0009	.0009	.0008
1114	2.30	.00	-2.03	.0389	.0126	.0004	-.0001	.0000	-.0001	.0009	.0010	.0008
1115	2.30	-.00	-.78	.0801	.0138	-.0001	.0001	-.0001	-.0001	.0010	.0009	.0008
1116	2.30	.00	-.15	.1012	.0144	-.0076	-.0001	.0001	-.0004	.0009	.0010	.0008
1117	2.30	-.00	.40	.1212	.0149	-.0107	-.0001	.0002	-.0002	.0009	.0010	.0008
1118	2.30	.00	1.02	.1397	.0154	-.0122	-.0000	.0002	-.0003	.0010	.0010	.0008
1119	2.30	-.00	1.76	.1639	.0164	-.0149	-.0001	.0002	-.0004	.0010	.0010	.0008
1120	2.30	.00	3.06	.2047	.0183	-.0165	.0001	-.0001	.0001	.0010	.0010	.0008
1121	2.30	.00	4.38	.2438	.0203	-.0219	.0000	.0000	.0006	.0010	.0010	.0008
1122	2.30	.00	5.71	.2817	.0228	-.0243	-.0001	.0001	.0007	.0010	.0009	.0008
1123	2.30	.00	7.00	.3213	.0254	-.0267	-.0002	.0002	-.0007	.0010	.0009	.0008
1124	2.30	.01	8.45	.3611	.0278	-.0287	-.0002	.0001	-.0009	.0010	.0009	.0008
1125	2.30	-.00	-2.04	.0392	.0124	.0004	.0000	.0001	-.0001	.0009	.0010	.0008
1126	2.30	-.00	-2.03	.0395	.0126	.0003	-.0000	.0002	-.0004	.0009	.0010	.0008
1127	2.30	-.00	-2.03	.0392	.0123	.0004	-.0000	.0002	-.0001	.0009	.0010	.0008
1128	2.30	-.00	-2.03	.0397	.0123	.0003	-.0001	.0002	-.0004	.0009	.0010	.0008

STABILITY AXIS			PRJ 627	RUN 64		MACH 2.30					BATCH 10		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CDC	CDNM	CDI
1110	2.30	-6.0397	-.00	-7.05	-.1161	.0192	.0183	-.0001	.0000	-.0000	.0010	.0009	.0012
1111	2.30	-5.1996	.00	-5.75	-.0771	.0146	.0142	-.0001	.0000	-.0001	.0010	.0009	.0011
1112	2.30	-3.2754	-.00	-4.48	-.0394	.0120	.0102	-.0001	.0000	.0000	.0009	.0009	.0010
1113	2.30	-.0017	.00	-3.25	-.0004	.0107	.0056	.0000	.0000	.0000	.0009	.0009	.0010
1114	2.30	3.6094	.00	-2.03	.0395	.0109	.0004	-.0001	.0000	-.0001	.0009	.0010	.0008
1115	2.30	6.1371	-.00	-.78	.0803	.0127	-.0040	-.0001	.0001	-.0001	.0009	.0010	.0008
1116	2.30	7.1942	.00	-.15	.1015	.0151	-.0076	-.0001	.0001	-.0004	.0009	.0010	.0008
1117	2.30	7.6269	-.00	.40	.1211	.0159	-.0101	-.0001	.0002	-.0002	.0009	.0010	.0008
1118	2.30	7.7046	.00	1.02	.1394	.0179	-.0122	-.0000	.0002	-.0003	.0010	.0010	.0008
1119	2.30	7.6284	-.00	1.76	.1633	.0214	-.0149	-.0001	.0002	-.0004	.0010	.0010	.0008
1120	2.30	6.9537	.00	3.06	.2032	.0292	-.0185	.0001	.0001	.0001	.0010	.0010	.0008
1121	2.30	6.1948	.00	4.38	.2413	.0390	-.0219	-.0001	.0000	.0006	.0010	.0010	.0008
1122	2.30	5.4844	.00	5.71	.2777	.0506	-.0243	-.0000	.0003	.0007	.0010	.0009	.0008
1123	2.30	4.8840	.00	7.00	.3153	.0646	-.0267	-.0001	.0002	-.0007	.0010	.0009	.0010
1124	2.30	4.3931	.01	8.45	.3526	.0803	-.0287	-.0002	.0001	-.0009	.0010	.0009	.0011
1125	2.30	3.8433	-.00	-2.04	.0398	.0109	.0004	-.0000	.0001	-.0001	.0009	.0010	.0008
1126	2.30	3.6742	-.00	-2.03	.0400	.0109	.0003	-.0000	.0002	-.0004	.0009	.0010	.0008
1127	2.30	3.6671	-.00	-2.03	.0397	.0108	.0004	-.0000	.0002	-.0001	.0009	.0010	.0008
1128	2.30	3.6550	-.00	-2.03	.0397	.0109	.0003	-.0001	.0002	-.0004	.0009	.0010	.0008

APPENDIX

BODY AXIS		PRJ 827	RUN 65	MACH 2.70						BATCH 10		
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
1129	2.70	-0.01	-7.14	-0.0016	-0.0052	-0.0144	-0.0001	-0.0003	-0.0001	-0.0008	-0.0007	-0.0007
1130	2.70	-0.01	-5.92	-0.0001	-0.0048	-0.0119	-0.0001	-0.0003	-0.0001	-0.0008	-0.0007	-0.0007
1131	2.70	-0.00	-4.69	-0.0072	-0.0082	-0.0080	-0.0001	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1132	2.70	-0.00	-3.51	-0.0036	-0.0099	-0.0043	-0.0001	-0.0003	-0.0002	-0.0008	-0.0007	-0.0007
1133	2.70	-0.00	-2.36	-0.0094	-0.0113	-0.0002	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0007
1134	2.70	-0.00	-1.17	-0.0038	-0.0127	-0.0040	-0.0000	-0.0003	-0.0002	-0.0007	-0.0007	-0.0007
1135	2.70	-0.00	-0.00	-0.0021	-0.0134	-0.0040	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0007
1136	2.70	-0.00	0.07	-0.0007	-0.0140	-0.0040	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1137	2.70	-0.00	0.39	-0.0000	-0.0146	-0.0040	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1138	2.70	-0.00	1.31	-0.0000	-0.0154	-0.0117	-0.0001	-0.0003	-0.0004	-0.0008	-0.0007	-0.0007
1139	2.70	-0.00	2.51	-0.0000	-0.0171	-0.0149	-0.0000	-0.0002	-0.0003	-0.0008	-0.0007	-0.0007
1140	2.70	-0.00	3.77	-0.0000	-0.0187	-0.0177	-0.0001	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1141	2.70	-0.00	4.99	-0.0000	-0.0205	-0.0200	-0.0001	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1142	2.70	-0.00	6.28	-0.0000	-0.0223	-0.0218	-0.0001	-0.0001	-0.0004	-0.0008	-0.0007	-0.0007
1143	2.70	-0.00	7.54	-0.0000	-0.0244	-0.0237	-0.0002	-0.0002	-0.0003	-0.0008	-0.0008	-0.0007
1144	2.70	-0.00	8.83	-0.0000	-0.0264	-0.0254	-0.0001	-0.0003	-0.0004	-0.0008	-0.0008	-0.0007
1145	2.70	-0.00	10.11	-0.0000	-0.0284	-0.0272	-0.0002	-0.0003	-0.0007	-0.0008	-0.0008	-0.0007
1146	2.70	-0.00	11.44	-0.0000	-0.0306	-0.0289	-0.0002	-0.0003	-0.0006	-0.0008	-0.0008	-0.0007
1147	2.70	-0.00	-2.34	-0.0006	-0.0114	-0.0002	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1148	2.70	-0.00	-2.35	-0.0027	-0.0113	-0.0003	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0007

STABILITY AXIS			PRJ 827	RUN 65	MACH 2.70						BATCH 10		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	COBN	CDI
1129	2.70	-5.7822	-0.01	-7.14	-0.0008	-0.0173	-0.0144	-0.0001	-0.0003	-0.0001	-0.0008	-0.0007	-0.0012
1130	2.70	-5.0134	-0.01	-5.92	-0.0077	-0.0135	-0.0115	-0.0001	-0.0003	-0.0001	-0.0008	-0.0007	-0.0011
1131	2.70	-3.2752	-0.00	-4.69	-0.0361	-0.0110	-0.0080	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0010
1132	2.70	-2.2776	-0.00	-3.51	-0.0028	-0.0100	-0.0043	-0.0001	-0.0003	-0.0002	-0.0008	-0.0007	-0.0009
1133	2.70	2.9869	-0.00	-2.36	-0.0300	-0.0100	-0.0002	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0008
1134	2.70	5.6438	-0.00	-1.17	-0.0441	-0.0114	-0.0040	-0.0000	-0.0003	-0.0002	-0.0007	-0.0007	-0.0008
1135	2.70	6.5504	-0.00	-0.35	-0.0823	-0.0060	-0.0040	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0008
1136	2.70	7.0017	-0.00	0.07	-0.0007	-0.0141	-0.0040	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1137	2.70	7.1998	-0.00	0.39	-0.0000	-0.0158	-0.0040	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0007
1138	2.70	7.2290	-0.00	1.31	-0.0000	-0.0165	-0.0117	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0007
1139	2.70	6.8110	-0.00	2.51	-0.0000	-0.0244	-0.0149	-0.0000	-0.0002	-0.0003	-0.0008	-0.0007	-0.0007
1140	2.70	6.2404	-0.00	3.77	-0.0000	-0.0319	-0.0177	-0.0001	-0.0003	-0.0003	-0.0008	-0.0007	-0.0008
1141	2.70	5.6571	-0.00	4.99	-0.0000	-0.0405	-0.0200	-0.0001	-0.0003	-0.0003	-0.0008	-0.0007	-0.0008
1142	2.70	5.0978	-0.00	6.28	-0.0000	-0.0509	-0.0219	-0.0001	-0.0002	-0.0004	-0.0008	-0.0007	-0.0008
1143	2.70	4.6218	-0.00	7.54	-0.0000	-0.0629	-0.0237	-0.0001	-0.0003	-0.0003	-0.0008	-0.0008	-0.0010
1144	2.70	4.2130	-0.00	8.83	-0.0000	-0.0763	-0.0254	-0.0001	-0.0003	-0.0004	-0.0008	-0.0008	-0.0011
1145	2.70	3.8409	-0.00	10.11	-0.0000	-0.0911	-0.0272	-0.0001	-0.0003	-0.0007	-0.0008	-0.0008	-0.0013
1146	2.70	3.5498	-0.00	11.44	-0.0000	-0.1083	-0.0289	-0.0001	-0.0003	-0.0006	-0.0008	-0.0008	-0.0015
1147	2.70	3.1104	-0.00	-2.34	-0.0312	-0.0100	-0.0002	-0.0000	-0.0003	-0.0003	-0.0008	-0.0007	-0.0008
1148	2.70	3.0110	-0.00	-2.35	-0.0303	-0.0100	-0.0003	-0.0000	-0.0003	-0.0004	-0.0008	-0.0007	-0.0008

BODY AXIS		PRJ 827	RUN 66	MACH 2.95						BATCH 10		
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
1149	2.95	-0.00	-7.06	-0.0027	-0.0054	-0.0112	-0.0001	-0.0002	-0.0001	-0.0007	-0.0006	-0.0007
1150	2.95	-0.00	-5.88	-0.0000	-0.0046	-0.0100	-0.0001	-0.0002	-0.0000	-0.0007	-0.0006	-0.0007
1151	2.95	-0.00	-4.66	-0.0037	-0.0080	-0.0070	-0.0000	-0.0002	-0.0001	-0.0007	-0.0006	-0.0007
1152	2.95	-0.00	-3.51	-0.0040	-0.0093	-0.0038	-0.0000	-0.0001	-0.0002	-0.0007	-0.0006	-0.0007
1153	2.95	-0.00	-2.38	-0.0028	-0.0108	-0.0003	-0.0000	-0.0001	-0.0003	-0.0006	-0.0006	-0.0007
1154	2.95	-0.00	-1.21	-0.0078	-0.0122	-0.0033	-0.0000	-0.0001	-0.0003	-0.0006	-0.0006	-0.0007
1155	2.95	-0.00	-0.01	-0.0077	-0.0128	-0.0031	-0.0001	-0.0002	-0.0003	-0.0006	-0.0006	-0.0007
1156	2.95	-0.00	0.01	-0.0098	-0.0135	-0.0049	-0.0000	-0.0002	-0.0003	-0.0006	-0.0006	-0.0007
1157	2.95	-0.00	0.51	-0.0032	-0.0141	-0.0084	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1158	2.95	-0.00	1.10	-0.0008	-0.0149	-0.0102	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1159	2.95	-0.00	2.37	-0.0009	-0.0162	-0.0131	-0.0000	-0.0002	-0.0005	-0.0007	-0.0006	-0.0007
1160	2.95	-0.00	3.57	-0.0000	-0.0178	-0.0148	-0.0000	-0.0002	-0.0005	-0.0007	-0.0006	-0.0007
1161	2.95	-0.00	4.77	-0.0000	-0.0196	-0.0185	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1162	2.95	-0.00	6.01	-0.0000	-0.0212	-0.0204	-0.0000	-0.0001	-0.0005	-0.0007	-0.0006	-0.0007
1163	2.95	-0.00	7.23	-0.0000	-0.0229	-0.0222	-0.0001	-0.0001	-0.0002	-0.0007	-0.0006	-0.0007
1164	2.95	-0.00	8.46	-0.0000	-0.0249	-0.0239	-0.0000	-0.0002	-0.0005	-0.0007	-0.0006	-0.0007
1165	2.95	-0.00	9.70	-0.0000	-0.0269	-0.0258	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1166	2.95	-0.00	10.97	-0.0000	-0.0289	-0.0275	-0.0000	-0.0001	-0.0003	-0.0007	-0.0006	-0.0007
1167	2.95	-0.01	12.25	-0.0000	-0.0309	-0.0290	-0.0000	-0.0000	-0.0001	-0.0007	-0.0006	-0.0007
1168	2.95	-0.00	-2.36	-0.0274	-0.0108	-0.0001	-0.0001	-0.0001	-0.0002	-0.0006	-0.0006	-0.0007
1169	2.95	-0.00	-2.37	-0.0265	-0.0108	-0.0004	-0.0001	-0.0001	-0.0002	-0.0006	-0.0006	-0.0007
1170	2.95	-0.00	-2.37	-0.0268	-0.0108	-0.0003	-0.0000	-0.0001	-0.0002	-0.0006	-0.0006	-0.0007

STABILITY AXIS		PRJ 827	RUN 66	MACH 2.95						BATCH 10			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	COBN	CDI
1149	2.95	-5.6088	-0.00	-7.06	-0.0010	-0.0162	-0.0129	-0.0001	-0.0002	-0.0001	-0.0007	-0.0006	-0.0012
1150	2.95	-4.9167	-0.00	-5.88	-0.0027	-0.0127	-0.0101	-0.0001	-0.0002	-0.0000	-0.0007	-0.0006	-0.0010
1151	2.95	-3.1088	-0.00	-4.66	-0.0327	-0.0105	-0.0070	-0.0000	-0.0002	-0.0001	-0.0007	-0.0006	-0.0009
1152	2.95	-2.3463	-0.00	-3.51	-0.0033	-0.0094	-0.0038	-0.0000	-0.0001	-0.0002	-0.0007	-0.0006	-0.0008
1153	2.95	2.7067	-0.00	-2.38	-0.0268	-0.0096	-0.0003	-0.0000	-0.0001	-0.0003	-0.0006	-0.0006	-0.0008
1154	2.95	5.3011	-0.00	-1.21	-0.0581	-0.0110	-0.0033	-0.0000	-0.0001	-0.0003	-0.0006	-0.0006	-0.0007
1155	2.95	6.1438	-0.00	-0.61	-0.0739	-0.0120	-0.0051	-0.0001	-0.0002	-0.0003	-0.0006	-0.0006	-0.0007
1156	2.95	6.8509	-0.00	0.01	-0.0898	-0.0135	-0.0069	-0.0000	-0.0002	-0.0003	-0.0006	-0.0006	-0.0007
1157	2.95	6.8731	-0.00	0.51	-0.1031	-0.0150	-0.0084	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1158	2.95	6.8539	-0.00	1.10	-0.1204	-0.0174	-0.0102	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1159	2.95	6.6791	-0.00	2.37	-0.1500	-0.0225	-0.0131	-0.0000	-0.0002	-0.0005	-0.0007	-0.0006	-0.0007
1160	2.95	6.1797	-0.00	3.57	-0.1802	-0.0272	-0.0160	-0.0000	-0.0002	-0.0005	-0.0007	-0.0006	-0.0007
1161	2.95	5.6404	-0.00	4.77	-0.2084	-0.0349	-0.0185	-0.0000	-0.0002	-0.0004	-0.0007	-0.0006	-0.0007
1162	2.95	5.1304	-0.00	6.01	-0.2362	-0.0460	-0.0204	-0.0000	-0.0001	-0.0005	-0.0007	-0.0006	-0.0007
1163	2.95	4.6043	-0.00	7.23	-0.2642	-0.0564	-0.0222	-0.0000	-0.0001	-0.0002	-0.0007	-0.0006	-0.0008
1164	2.95	4.2783	-0.00	8.46	-0.2921	-0.0683	-0.0239	-0.0000	-0.0002	-0.0003	-0.0007	-0.0005	-0.0011
1165	2.95	3.9311	-0.00	9.70	-0.3209	-0.0816	-0.0258	-0.0000	-0.0002	-0.0004	-0.0007	-0.0005	-0.0012
1166	2.95	3.6247	-0.00	10.97	-0.3504	-0.0967	-0.0275	-0.0001	-0.0001	-0.0003	-0.0007	-0.0004	-0.0014
1167	2.95	3.3587	-0.01	12.25	-0.3805	-0.1134	-0.0290	-0.0001	-0.0000	-0.0001	-0.0007	-0.0004	-0.0017
1168	2.95	3.0240	-0.00	2.36	-0.0000	-0.0000	-0.0000	-0.0001	-0.0002	-0.0006	-0.0008	-0.0008	-0.0008
1169	2.95	2.6263	-0.00	-2.37	-0.0271	-0.0096	-0.0004	-0.0000	-0.0001	-0.0002	-0.0006	-0.0008	-0.0008
1170	2.95	2.0545	-0.00	-2.37	-0.0274	-0.0096	-0.0003	-0.0000	-0.0001	-0.0002	-0.0006	-0.0006	-0.0008

APPENDIX

BODY AXIS		PRJ 827	RUN 67	MACH 2.30								BATCH 11	
POINT	MACH	BETA	ALPHA	CL	CA	CP	CLB	CMB	CY	CAC	CABH	CAL	
1185	2.30	-0.00	-7.53	-0.1413	.0034	.0264	.0001	.0001	.0001	.0009	.0009	.0007	
1186	2.30	.00	-7.93	-.0014	.0039	.0161	-.0002	-.0000	-.0002	.0009	.0009	.0007	
1187	2.30	-.00	-4.36	-.0008	.0079	.0120	-.0001	-.0001	-.0002	.0009	.0010	.0007	
1188	2.30	.00	-2.97	-.0009	.0098	.0076	-.0000	-.0001	.0000	.0179	.0010	.0007	
1189	2.30	.00	-1.39	.0520	.0117	.0024	-.0001	-.0000	-.0001	.0010	.0010	.0007	
1190	2.30	.00	.16	.1637	.0131	-.0018	-.0001	.0000	-.0003	.0010	.0010	.0007	
1191	2.30	.00	.90	.1279	.0136	-.0050	-.0001	.0000	-.0003	.0010	.0010	.0007	
1192	2.30	.01	1.74	.1545	.0143	-.0013	-.0001	.0000	-.0005	.0010	.0010	.0007	
1193	2.30	.01	2.45	.1764	.0150	-.0087	-.0002	.0000	-.0005	.0010	.0010	.0007	
1194	2.30	.01	3.44	.2061	.0164	-.0104	-.0001	-.0001	-.0003	.0009	.0010	.0007	
1195	2.30	.01	4.12	.2260	.0174	-.0116	-.0001	-.0002	-.0000	.0009	.0010	.0007	
1196	2.30	.00	-1.40	.0526	.0117	.0024	-.0001	-.0000	-.0001	.0010	.0010	.0007	
1197	2.30	.00	-1.41	.0523	.0117	.0023	-.0001	-.0000	-.0001	.0010	.0010	.0007	

STABILITY AXIS		PRJ 827	RUN 67	MACH 2.30								BATCH 11	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CDBH	CBI
1185	2.30	-6.5183	-0.00	-7.53	-.1392	.0214	.0264	.0001	.0001	.0001	.0009	.0009	.0012
1186	2.30	-5.9941	.00	-5.93	-.0899	.0150	.0161	-.0002	-.0000	-.0002	.0009	.0009	.0011
1187	2.30	-3.7362	-.00	-4.36	-.0438	.0111	.0120	-.0001	-.0001	.0000	.0009	.0009	.0009
1188	2.30	-.0007	.00	-2.93	.0018	.0096	.0076	-.0000	-.0001	.0000	.0009	.0010	.0008
1189	2.30	5.0332	.00	-1.39	.0524	.0104	.0024	-.0001	-.0000	-.0001	.0010	.0010	.0008
1190	2.30	7.7261	.00	.16	.1036	.0134	.0028	-.0001	.0000	-.0003	.0010	.0010	.0007
1191	2.30	8.1886	.00	.90	.1276	.0156	-.0050	-.0001	.0000	-.0003	.0010	.0010	.0007
1192	2.30	8.1096	.01	1.74	.1519	.0190	-.0073	-.0001	.0000	-.0005	.0010	.0010	.0007
1193	2.30	7.7823	.01	2.45	.1755	.0225	-.0087	-.0002	.0001	-.0005	.0010	.0010	.0007
1194	2.30	7.1252	.01	3.44	.2046	.0287	-.0104	-.0001	-.0001	-.0003	.0009	.0010	.0008
1195	2.30	6.6826	.01	4.12	.2239	.0335	-.0116	-.0001	-.0002	-.0000	.0009	.0010	.0008
1196	2.30	5.1187	.00	-1.40	.0530	.0104	.0024	-.0001	-.0000	-.0001	.0010	.0010	.0008
1197	2.30	5.1007	.00	-1.41	.0527	.0103	.0023	-.0001	-.0000	-.0001	.0010	.0010	.0008

BODY AXIS		PRJ 827	RUN 68	MACH 2.30								BATCH 11	
POINT	MACH	BETA	ALPHA	CM	CA	CP	CLB	CMB	CY	CAC	CABH	CAL	
1198	2.30	.00	-7.02	-.1192	.0048	.0188	-.0001	-.0001	-.0003	.0009	.0009	.0008	
1199	2.30	.00	-5.73	-.0813	.0068	.0153	-.0001	-.0001	.0001	.0009	.0009	.0008	
1200	2.30	.00	-4.44	-.0436	.0084	.0120	-.0000	-.0001	-.0001	.0009	.0009	.0008	
1201	2.30	.00	-3.17	-.0036	.0099	.0080	-.0000	-.0001	-.0001	.0009	.0009	.0008	
1202	2.30	.00	-1.91	.0354	.0113	.0040	-.0001	-.0000	-.0002	.0009	.0009	.0008	
1203	2.30	.00	-.63	.0756	.0127	-.0001	-.0001	-.0000	-.0000	.0009	.0010	.0008	
1204	2.30	.00	.67	.1157	.0135	-.0042	-.0001	.0000	-.0001	.0010	.0010	.0008	
1205	2.30	.00	2.08	.1618	.0150	-.0079	-.0001	-.0000	-.0002	.0010	.0010	.0008	
1206	2.30	.01	3.33	.1974	.0164	-.0100	.0000	-.0004	-.0003	.0010	.0010	.0008	
1207	2.30	.01	4.70	.2362	.0186	-.0122	.0002	-.0007	.0006	.0010	.0010	.0008	
1208	2.30	.01	6.09	.2755	.0210	-.0137	-.0002	.0001	-.0009	.0010	.0009	.0008	
1209	2.30	.01	7.50	.3155	.0232	-.0152	.0002	-.0001	-.0007	.0010	.0009	.0008	
1210	2.30	.00	8.62	.3495	.0251	-.0168	.0002	-.0001	-.0009	.0010	.0009	.0008	
1211	2.30	.00	-1.94	.0340	.0113	.0040	-.0000	-.0001	-.0003	.0009	.0010	.0008	
1212	2.30	.00	-1.92	.0359	.0115	.0040	-.0001	-.0001	-.0002	.0009	.0010	.0008	
1213	2.30	.00	-.63	.0758	.0127	-.0001	-.0001	-.0000	-.0003	.0010	.0010	.0008	
1214	2.30	.01	-.02	.0942	.0131	-.0021	-.0001	-.0000	-.0004	.0010	.0010	.0008	
1215	2.30	.01	.71	.1176	.0136	-.0043	-.0001	.0000	-.0005	.0010	.0010	.0008	

STABILITY AXIS		PRJ 827	RUN 68	MACH 2.30								BATCH 11	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CDBH	CBI
1198	2.30	-6.1990	.00	-7.02	-.1173	.0189	.0188	-.0001	-.0001	-.0003	.0009	.0009	.0012
1199	2.30	-5.4677	.00	-5.73	-.0798	.0146	.0153	-.0001	-.0001	.0001	.0009	.0009	.0011
1200	2.30	-3.6924	.00	-4.44	-.0426	.0115	.0120	-.0000	-.0001	-.0001	.0009	.0009	.0010
1201	2.30	-.2800	.00	-3.17	-.0028	.0100	.0080	-.0000	-.0001	-.0001	.0009	.0010	.0009
1202	2.30	3.9601	.00	-1.91	.0359	.0101	.0040	-.0001	-.0000	-.0002	.0009	.0010	.0008
1203	2.30	6.1903	.00	-.63	.0758	.0119	-.0001	-.0001	-.0000	-.0000	.0009	.0010	.0008
1204	2.30	7.7947	.00	.67	.1196	.0148	-.0042	-.0001	-.0000	-.0001	.0010	.0010	.0008
1205	2.30	7.7737	.00	2.08	.1611	.0209	-.0079	-.0001	-.0000	-.0002	.0010	.0010	.0008
1206	2.30	6.9848	.01	3.33	.1957	.0280	-.0100	.0000	-.0004	-.0001	.0010	.0010	.0008
1207	2.30	6.1866	.01	4.70	.2337	.0378	-.0122	.0001	-.0007	.0006	.0010	.0010	.0008
1208	2.30	5.4386	.01	6.09	.2714	.0499	-.0137	-.0002	.0001	-.0009	.0010	.0009	.0008
1209	2.30	4.8252	.01	7.50	.3074	.0637	-.0152	-.0002	-.0000	-.0007	.0010	.0009	.0008
1210	2.30	4.4269	.01	8.62	.3374	.0762	-.0168	-.0002	-.0001	-.0009	.0010	.0009	.0008
1211	2.30	3.4275	.00	-1.94	.0345	.0101	.0040	-.0000	-.0001	-.0003	.0009	.0010	.0008
1212	2.30	3.3615	.00	-1.92	.0364	.0102	.0040	-.0001	-.0001	-.0002	.0009	.0010	.0008
1213	2.30	6.1973	.00	-.63	.0760	.0119	-.0001	-.0001	-.0000	-.0003	.0010	.0010	.0008
1214	2.30	7.2062	.01	-.02	.0943	.0131	-.0021	-.0001	-.0000	-.0004	.0010	.0010	.0008
1215	2.30	7.8010	.01	.71	.1174	.0150	-.0043	-.0001	.0000	-.0005	.0010	.0010	.0008

APPENDIX

BODY AXIS		PRJ 027	RUN 09	MACH 2.50								BATCH 11	
POINT	MACH	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CAC	CA00	CA1	
1217	2.50	2.03	-7.00	-1.206	-0.090	-0.103	-0.003	-0.016	-0.070	-0.009	-0.009	-0.000	
1218	2.50	2.03	-5.70	-0.933	-0.066	-0.151	-0.001	-0.010	-0.040	-0.000	-0.000	-0.000	
1219	2.50	2.03	-4.45	-0.630	-0.009	-0.116	-0.005	-0.020	-0.002	-0.000	-0.000	-0.000	
1221	2.50	2.03	-3.10	-0.043	-0.101	-0.077	-0.007	-0.019	-0.000	-0.000	-0.010	-0.000	
1222	2.50	2.03	-1.94	0.352	-0.114	-0.037	-0.013	-0.017	-0.070	-0.010	-0.010	-0.000	
1223	2.50	2.04	-0.60	0.740	-0.126	-0.002	-0.014	-0.016	-0.003	-0.010	-0.010	-0.000	
1224	2.50	2.05	0.60	1.160	-0.137	-0.043	-0.023	-0.013	-0.001	-0.010	-0.010	-0.000	
1225	2.50	2.06	2.01	1.602	-0.152	-0.077	-0.025	-0.010	-0.000	-0.011	-0.010	-0.000	
1226	2.50	2.07	3.50	1.962	-0.167	-0.103	-0.027	-0.005	-0.003	-0.011	-0.010	-0.000	
1227	2.50	2.08	4.71	2.272	-0.180	-0.122	-0.031	-0.001	-0.070	-0.011	-0.010	-0.000	
1228	2.50	2.09	6.00	2.750	-0.209	-0.130	-0.033	-0.005	-0.070	-0.011	-0.009	-0.000	
1229	2.50	2.10	7.50	3.141	-0.232	-0.151	-0.033	-0.000	-0.070	-0.010	-0.009	-0.000	
1230	2.50	2.11	8.61	3.467	-0.250	-0.159	-0.033	-0.007	-0.007	-0.010	-0.009	-0.000	
1231	2.50	2.03	-1.94	0.352	-0.115	-0.030	-0.014	-0.016	-0.070	-0.010	-0.010	-0.000	

STABILITY AXIS		PRJ 027	RUN 09	MACH 2.50								BATCH 11	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CDC	CD00	CD1
1217	2.50	-6.1290	2.03	-7.00	-1.107	-0.194	-0.103	-0.002	-0.017	-0.070	-0.009	-0.009	-0.012
1218	2.50	-5.3409	2.03	-5.70	-0.819	-0.149	-0.151	-0.001	-0.016	-0.000	-0.000	-0.009	-0.011
1219	2.50	-3.6012	2.03	-4.45	-0.427	-0.117	-0.116	-0.006	-0.019	-0.002	-0.000	-0.070	-0.010
1221	2.50	-3.3010	2.03	-3.10	-0.095	-0.102	-0.077	-0.004	-0.019	-0.000	-0.000	-0.010	-0.009
1222	2.50	3.4644	2.03	-1.94	0.357	-0.103	-0.037	-0.001	-0.016	-0.070	-0.010	-0.010	-0.000
1223	2.50	6.3806	2.04	-0.60	0.743	-0.110	-0.002	-0.019	-0.013	-0.003	-0.010	-0.010	-0.000
1224	2.50	7.7232	2.05	0.60	1.170	-0.150	-0.043	-0.023	-0.016	-0.001	-0.010	-0.010	-0.000
1225	2.50	7.6601	2.06	2.01	1.595	-0.200	-0.077	-0.024	-0.011	-0.000	-0.011	-0.010	-0.000
1226	2.50	6.7030	2.07	3.50	2.300	-0.279	-0.103	-0.027	-0.006	-0.003	-0.011	-0.010	-0.000
1227	2.50	6.1600	2.08	4.71	2.546	-0.361	-0.122	-0.031	-0.002	-0.070	-0.010	-0.010	-0.000
1228	2.50	5.4911	2.09	6.00	2.716	-0.449	-0.130	-0.034	-0.001	-0.070	-0.011	-0.009	-0.000
1229	2.50	4.8257	2.10	7.50	3.000	-0.530	-0.151	-0.033	-0.000	-0.070	-0.010	-0.009	-0.010
1230	2.50	4.4310	2.11	8.61	3.366	-0.759	-0.159	-0.033	-0.002	-0.007	-0.010	-0.009	-0.011
1231	2.50	3.4221	2.03	-1.94	0.352	-0.103	-0.030	-0.014	-0.017	-0.070	-0.010	-0.010	-0.000

BODY AXIS		PRJ 027	RUN 70	MACH 2.70								BATCH 11	
POINT	MACH	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CAC	CA00	CA1	
1232	2.70	-0.00	-7.17	-1.094	-0.090	-0.140	-0.001	-0.002	-0.002	-0.000	-0.007	-0.007	
1233	2.70	-0.00	-5.90	-0.721	-0.065	-0.222	-0.001	-0.002	-0.000	-0.000	-0.007	-0.007	
1234	2.70	-0.00	-4.60	-0.410	-0.079	-0.095	-0.000	-0.002	-0.000	-0.000	-0.007	-0.007	
1235	2.70	-0.00	-3.46	-0.073	-0.042	-0.045	-0.000	-0.002	-0.003	-0.000	-0.007	-0.007	
1236	2.70	-0.00	-2.21	0.275	-0.106	-0.031	-0.000	-0.001	-0.004	-0.000	-0.007	-0.007	
1237	2.70	-0.00	-1.06	0.594	-0.117	-0.001	-0.000	-0.001	-0.007	-0.000	-0.007	-0.007	
1238	2.70	-0.00	0.21	0.940	-0.129	-0.029	-0.001	-0.001	-0.005	-0.000	-0.007	-0.007	
1239	2.70	-0.00	1.45	1.272	-0.141	-0.055	-0.001	-0.002	-0.004	-0.000	-0.007	-0.007	
1240	2.70	-0.00	2.73	1.605	-0.156	-0.076	-0.000	-0.001	-0.000	-0.000	-0.007	-0.007	
1241	2.70	-0.00	3.99	1.926	-0.172	-0.095	-0.001	-0.001	-0.000	-0.000	-0.007	-0.007	
1242	2.70	-0.00	5.20	2.240	-0.180	-0.109	-0.001	-0.001	-0.005	-0.000	-0.007	-0.007	
1243	2.70	-0.00	6.50	2.559	-0.205	-0.121	-0.002	-0.001	-0.005	-0.000	-0.006	-0.007	
1244	2.70	-0.00	7.04	2.875	-0.224	-0.133	-0.002	-0.001	-0.007	-0.000	-0.006	-0.007	
1245	2.70	-0.01	9.10	3.190	-0.242	-0.141	-0.002	-0.003	-0.012	-0.000	-0.006	-0.007	
1246	2.70	-0.01	10.50	3.501	-0.263	-0.151	-0.002	-0.003	-0.011	-0.000	-0.006	-0.007	
1247	2.70	-0.01	11.82	3.870	-0.281	-0.161	-0.002	-0.002	-0.013	-0.000	-0.005	-0.007	
1248	2.70	-0.01	-2.25	0.286	-0.107	-0.031	-0.000	-0.001	-0.004	-0.000	-0.007	-0.007	

STABILITY AXIS		PRJ 027	RUN 70	MACH 2.70								BATCH 11	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CDC	CD00	CD1
1232	2.70	-5.0019	-0.00	-7.17	-1.020	-0.175	-0.140	-0.001	-0.002	-0.002	-0.000	-0.007	-0.012
1233	2.70	-4.2232	-0.00	-5.90	-0.707	-0.155	-0.222	-0.001	-0.002	-0.000	-0.000	-0.007	-0.011
1234	2.70	-3.4676	-0.00	-4.60	-0.400	-0.109	-0.095	-0.000	-0.002	-0.000	-0.000	-0.007	-0.010
1235	2.70	-0.6970	-0.00	-3.46	-0.065	-0.095	-0.045	-0.000	-0.002	-0.003	-0.000	-0.007	-0.009
1236	2.70	2.9706	-0.00	-2.21	0.291	-0.094	-0.031	-0.000	-0.001	-0.004	-0.000	-0.007	-0.000
1237	2.70	5.6950	-0.00	-1.06	0.597	-0.106	-0.001	-0.000	-0.001	-0.007	-0.000	-0.007	-0.000
1238	2.70	7.0950	-0.00	0.21	0.939	-0.132	-0.029	-0.001	-0.001	-0.005	-0.000	-0.007	-0.007
1239	2.70	7.9444	-0.00	1.45	1.268	-0.173	-0.055	-0.001	-0.002	-0.004	-0.000	-0.007	-0.007
1240	2.70	6.8712	-0.00	2.73	1.595	-0.232	-0.076	-0.000	-0.001	-0.000	-0.000	-0.007	-0.007
1241	2.70	6.2540	-0.00	3.99	1.905	-0.305	-0.095	-0.001	-0.001	-0.000	-0.000	-0.007	-0.000
1242	2.70	5.6425	-0.00	5.20	2.219	-0.393	-0.109	-0.001	-0.001	-0.005	-0.000	-0.007	-0.000
1243	2.70	5.0000	-0.00	6.50	2.515	-0.495	-0.121	-0.002	-0.001	-0.005	-0.000	-0.006	-0.009
1244	2.70	4.6021	-0.00	7.04	2.814	-0.611	-0.133	-0.002	-0.001	-0.007	-0.000	-0.006	-0.010
1245	2.70	4.1794	-0.01	9.10	3.116	-0.745	-0.141	-0.001	-0.003	-0.012	-0.000	-0.006	-0.012
1246	2.70	3.9022	-0.01	10.50	3.420	-0.897	-0.151	-0.001	-0.003	-0.011	-0.000	-0.006	-0.016
1247	2.70	3.5175	-0.01	11.82	3.731	-1.061	-0.161	-0.002	-0.003	-0.013	-0.000	-0.005	-0.016
1248	2.70	3.0403	-0.00	-2.25	0.289	-0.095	-0.031	-0.000	-0.001	-0.004	-0.000	-0.007	-0.000

APPENDIX

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STABILITY AXIS			PRJ 027		RUN 71		RACH 2.70		BATCH 11			
POINT	RACH	L/D	0.074	ALPHA	CL	CD	CM	CS	CV	CC	COM	COI
1249	2.70	-1.1925	.00	-2.20	-0.004	.0005	.0020	-0.0040	.0001	-0.0003	-0.0040	.0007
1251	2.70	-0.0047	2.03	-7.19	-0.024	0.010	0.010	-0.0000	0.0016	-0.0001	0.0000	.0017
1252	2.70	-0.1107	2.03	-5.95	-0.010	0.010	0.010	-0.0001	.0019	-0.0075	-0.0000	.0011
1253	2.70	-0.0100	2.03	-6.69	-0.005	0.011	0.006	-0.0004	.0015	-0.0077	-0.0000	.0010
1254	2.70	-0.0055	2.05	-5.67	-0.007	0.005	0.004	-0.0004	.0013	-0.0076	-0.0000	.0008
1255	2.70	2.0000	2.05	-2.10	-0.005	0.005	0.005	-0.0000	.0016	-0.0075	-0.0000	.0008
1256	2.70	-0.0001	2.05	-1.00	-0.006	0.007	0.003	-0.0000	.0012	-0.0077	-0.0000	.0008
1257	2.70	0.0000	2.06	.20	-0.007	0.013	-0.0027	-0.0012	.0010	-0.0080	-0.0000	.0007
1258	2.70	7.2221	2.05	1.45	-0.009	0.017	-0.0055	-0.0013	.0004	-0.0061	-0.0000	.0007
1259	2.70	0.0022	2.06	2.72	-0.006	0.023	-0.0075	-0.0016	.0007	-0.0064	-0.0000	.0007
1260	2.70	0.0256	2.07	5.99	-0.009	0.009	-0.0002	-0.0019	.0002	-0.0063	-0.0000	.0007
1261	2.70	0.0275	2.08	9.27	-0.013	0.005	-0.0008	-0.0022	-0.0002	-0.0076	-0.0000	.0008
1262	2.70	0.0763	2.08	6.97	-0.010	0.009	-0.0020	-0.0025	-0.0004	-0.0076	-0.0000	.0008
1263	2.70	0.0000	2.10	7.00	-0.010	0.010	-0.0000	-0.0010	-0.0011	-0.0076	-0.0000	.0008
1264	2.70	-0.0004	2.11	9.17	-0.009	0.005	0.002	-0.0001	-0.0010	-0.0076	-0.0000	.0008
1265	2.70	0.0075	2.13	10.51	-0.005	0.009	-0.0011	-0.0035	-0.0021	-0.0076	-0.0000	.0014
1266	2.70	0.0000	2.15	11.00	-0.004	0.007	-0.0015	-0.0039	-0.0022	-0.0076	-0.0000	.0008
1267	2.70	0.0007	2.03	-2.25	-0.007	0.006	0.0031	-0.0008	.0014	-0.0076	-0.0000	.0008

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STABILITY AXIS		PHJ 827		RUM 72		MAM 2.95		BATCH 11			
POINT	AXIS	BDTA	ALPHA	CL	CO	CM	CL1	CM1	LT	EDM	CDI
1269	2.95	-5.7213	-0.00	-7.09	-0.0029	-0.0128	-0.0001	-0.0001	-0.0002	-0.0007	-0.0006
1269	2.95	-5.7268	-0.00	-5.89	-0.0066	-0.0162	-0.0006	-0.0000	-0.0000	-0.0007	-0.0012
1270	2.95	3.9588	-0.00	-6.62	-0.0369	-0.0106	-0.0002	-0.0000	-0.0001	-0.0007	-0.0009
1271	2.95	-7.2773	-0.00	-3.67	-0.0067	-0.0058	-0.0008	-0.0000	-0.0003	-0.0006	-0.0006
1272	2.95	2.6683	-0.00	-2.31	-0.0225	-0.0050	-0.0001	-0.0000	-0.0004	-0.0006	-0.0009
1273	2.95	5.7256	-0.00	-1.17	-0.0017	-0.0101	-0.0001	-0.0003	-0.0004	-0.0006	-0.0007
1274	2.95	6.7951	-0.00	1.17	-0.0136	-0.0078	-0.0001	-0.0000	-0.0002	-0.0007	-0.0007
1275	2.95	7.1197	-0.00	1.36	-0.0106	-0.0049	-0.0001	-0.0003	-0.0004	-0.0007	-0.0007
1276	2.95	6.7062	-0.00	2.96	-0.0035	-0.0068	-0.0000	-0.0000	-0.0004	-0.0007	-0.0006
1277	2.95	6.1787	-0.00	3.78	-0.0129	-0.0057	-0.0000	-0.0001	-0.0002	-0.0007	-0.0006
1278	2.95	5.6603	-0.00	5.87	-0.0135	-0.0103	-0.0001	-0.0001	-0.0003	-0.0007	-0.0006
1279	2.95	5.1260	-0.00	6.25	-0.0085	-0.0115	-0.0001	-0.0001	-0.0005	-0.0007	-0.0006
1280	2.95	6.6682	-0.00	7.69	-0.0055	-0.0067	-0.0001	-0.0000	-0.0001	-0.0007	-0.0006
1281	2.95	6.2676	-0.00	8.80	-0.0037	-0.0068	-0.0001	-0.0001	-0.0004	-0.0007	-0.0011
1282	2.95	5.8071	-0.00	10.07	-0.0072	-0.0145	-0.0001	-0.0001	-0.0006	-0.0007	-0.0013
1283	2.95	6.8200	-0.01	11.37	-0.0108	-0.0139	-0.0001	-0.0001	-0.0006	-0.0011	-0.0018
1284	2.95	5.3795	-0.01	12.82	-0.0097	-0.0110	-0.0001	-0.0002	-0.0007	-0.0011	-0.0018
1285	2.95	2.7557	-0.30	-2.80	-0.0250	-0.0091	-0.0000	-0.0000	-0.0000	-0.0007	-0.0006

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BODY AXIS		PRJ 827	RUN 73	RACH 2.95							BATCH 11	
POINT	RACH	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	CAL	CBBN	CAI
1205	2.95	2.05	-7.11	-.0948	.0052	.0127	.0001	.0014	-.0067	.0007	.0006	.0007
1207	2.95	2.05	-7.08	-.0463	.0065	.0104	-.0000	.0014	-.0078	.0007	.0006	.0007
1208	2.95	2.05	-6.66	-.0367	.0070	.0091	-.0001	.0014	-.0079	.0006	.0006	.0007
1209	2.95	2.05	-3.48	-.0079	.0091	.0097	-.0002	.0011	-.0378	.0004	.0006	.0007
1290	2.95	2.05	-2.30	.0217	.0102	.0032	-.0003	.0011	-.3075	.0004	.0006	.0007
1291	2.95	2.04	-1.10	.0532	.0114	.0003	-.0004	.0009	-.0075	.0007	.0006	.0007
1292	2.95	2.04	.16	.0942	.0126	-.0025	-.0007	.0004	-.0072	.0007	.0006	.0007
1293	2.95	2.07	1.31	.1149	.0138	-.0049	-.0009	.0007	-.0076	.0007	.0006	.0007
1294	2.95	2.06	2.32	.1437	.0151	-.0070	-.0012	.0007	-.0079	.0007	.0006	.0007
1295	2.95	2.04	3.75	.1753	.0165	-.0088	-.0014	.0003	-.0076	.0007	.0006	.0007
1296	2.95	2.09	5.34	.2030	.0180	-.0103	-.0016	.0004	-.0073	.0007	.0006	.0007
1297	2.95	2.10	6.75	.2319	.0194	-.0116	-.0020	.0012	-.0070	.0007	.0006	.0007
1298	2.95	2.11	7.67	.2598	.0212	-.0120	-.0023	.0017	-.0071	.0007	.0006	.0007
1299	2.95	2.12	8.74	.2881	.0229	-.0139	-.0025	.0022	-.0073	.0007	.0006	.0007
1300	2.95	2.14	10.02	.3202	.0246	-.0147	-.0029	.0026	-.0076	.0006	.0006	.0007
1301	2.95	2.14	11.34	.3529	.0265	-.0149	-.0031	.0021	-.0079	.0006	.0006	.0007
1302	2.95	2.13	12.66	.3855	.0284	-.0152	-.0034	.0004	-.0116	.0009	.0006	.0007
1303	2.95	2.05	-2.29	.0249	.0104	.0029	-.0003	.0011	-.0074	.0007	.0006	.0007
1304	2.95	2.03	-2.31	.0236	.0104	.0029	-.0003	.0011	-.0772	.0007	.0006	.0007

STABILITY AXIS		PRJ 027	RUN 73		RACH 2.95							BATCH 11	
POINT	RACH	L/D	BETA	ALPHA	CL	CD	CH	CLS	CMS	CV	COC	COBN	COI
1205	2.95	-5.6694	2.05	-7.11	-.0091	.0104	.0127	-.0001	.0014	-.0062	.0007	.0006	.0012
1207	2.95	-5.0250	2.05	-7.08	-.0050	.0129	.0104	-.0002	.0013	-.0078	.0007	.0006	.0010
1208	2.95	-3.7017	2.05	-6.66	-.0357	.0106	.0091	-.0003	.0014	-.0079	.0006	.0009	.0009
1209	2.95	-.7654	2.05	-3.48	-.0072	.0094	.0097	-.0003	.0013	-.0078	.0006	.0006	.0009
1290	2.95	2.3944	2.05	-2.30	.0222	.3493	.0032	-.0003	.0011	-.0075	.0006	.0006	.0009
1291	2.95	5.1574	2.06	-1.10	.0535	.0104	.0003	-.0004	.0009	-.0075	.0007	.0006	.0007
1292	2.95	6.9476	2.06	.16	.0942	.0129	-.0025	-.0007	.0004	-.0072	.0007	.0006	.0007
1293	2.95	6.9640	2.07	1.31	.1149	.0164	-.0049	-.0009	.0007	-.0076	.0007	.0006	.0007
1294	2.95	6.8616	2.06	2.32	.1420	.0214	-.0070	-.0012	.0007	-.0079	.0007	.0006	.0007
1295	2.95	6.1760	2.09	3.75	.1717	.0270	-.0088	-.0014	.0003	-.0076	.0007	.0006	.0007
1296	2.95	5.6175	2.09	5.34	.2004	.0357	-.0103	-.0017	.0007	-.0073	.0007	.0006	.0009
1297	2.95	5.1240	2.10	6.75	.2281	.0445	-.0116	-.0021	.0010	-.0070	.0007	.0005	.0009
1298	2.95	4.6671	2.11	7.67	.2545	.0545	-.0120	-.0024	.0014	-.0071	.0007	.0005	.0010
1299	2.95	4.2661	2.12	8.74	.2829	.0663	-.0139	-.0029	.0018	-.0073	.0007	.0005	.0011
1300	2.95	3.9165	2.14	10.02	.3106	.0793	-.0147	-.0033	.0021	-.0076	.0006	.0005	.0013
1301	2.95	3.6005	2.14	11.34	.3402	.0945	-.0149	-.0035	.0014	-.0079	.0007	.0005	.0015
1302	2.95	3.3263	2.13	12.66	.3695	.1111	-.0152	-.0034	.0003	-.0116	.0007	.0004	.0016
1303	2.95	2.7120	2.05	-2.29	.0234	.3894	.0029	-.0003	.0011	-.0074	.0007	.0006	.0009
1304	2.95	2.5070	2.03	-2.31	.0241	.0093	.0029	-.0003	.0011	-.0072	.0007	.0006	.0009

BODY AXIS	PRJ 827	RUN 74	RACH 2.70										BATCH 11
POINT	RACH	BETA	ALPHA	CH	CA	CH	CLB	CMB	CV	CAL	CBBN		
1305	2.70	-.3	-7.98	-.1103	.0099	.0199	.0002	.0002	-.0001	.0008	.0007		
1306	2.70	-.02	-6.14	-.0022	.0097	.0129	.0001	.0002	-.0001	.0008	.0007		
1307	2.70	-.02	-6.73	-.0042	.0074	.0098	.0000	.0002	-.0002	.0008	.0007		
1308	2.70	-.02	-3.30	-.0045	.0091	.0095	-.0000	.0001	-.0000	.0008	.0007		
1309	2.70	-.02	-1.99	.0320	.0109	.0026	.0000	.0001	-.0001	.0008	.0007		
1310	2.70	-.02	-.98	.0737	.0121	-.0011	-.0000	.0001	-.0001	.0008	.0007		
1311	2.70	-.02	.16	.0942	.0128	-.0027	.0000	.0001	-.0001	.0008	.0007		
1312	2.70	-.02	.90	.1191	.0134	-.0046	-.0000	.0001	-.0001	.0008	.0007		
1313	2.70	-.02	1.92	.1321	.0140	-.0058	-.0001	.0001	-.0002	.0008	.0007		
1314	2.70	-.02	2.56	.1591	.0149	-.0071	-.0000	.0000	-.0001	.0008	.0007		
1315	2.70	-.02	3.66	.1919	.0166	-.0092	-.0001	.0001	-.0001	.0008	.0007		
1316	2.70	-.02	4.51	.2290	.0199	-.0109	-.0001	.0001	-.0001	.0008	.0007		
1317	2.70	-.01	6.00	.2654	.0296	-.0125	-.0001	-.0001	-.0002	.0009	.0006		
1318	2.70	-.02	-1.99	.0337	.0104	.0024	.0000	.0001	-.0001	.0008	.0007		

STABILITY AXIS		PRJ 827	RUN 74		RACH 2.70							BATCH 11	
POINT	RACH	L/D	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	COC	CBBN	COI
1305	2.70	-6.1972	-.03	-7.98	-.1104	.0109	.0199	.0001	.0002	-.0001	.0008	.0007	.0012
1306	2.70	-6.7406	-.02	-6.14	-.0000	.0161	.0129	.0001	.0002	-.0001	.0008	.0007	.0010
1307	2.70	-5.9916	-.02	-6.73	-.0032	.0108	.0098	.0000	.0002	-.0002	.0008	.0007	.0009
1308	2.70	-5.0103	-.02	-3.30	-.0030	.0092	.0095	-.0000	.0001	-.0000	.0008	.0007	.0009
1309	2.70	3.9916	-.02	-1.99	.0336	.0095	.0024	-.0000	.0001	-.0001	.0008	.0007	.0007
1310	2.70	6.9226	-.02	-.98	.0739	.0113	-.0011	-.0000	.0001	-.0001	.0008	.0007	.0007
1311	2.70	7.1921	-.02	.16	.0942	.0131	-.0027	-.0000	.0001	-.0001	.0008	.0007	.0007
1312	2.70	7.5050	-.02	.90	.1149	.0152	-.0046	-.0000	.0001	-.0001	.0008	.0007	.0007
1313	2.70	7.9192	-.02	1.92	.1316	.0175	-.0058	-.0001	.0001	-.0002	.0008	.0007	.0007
1314	2.70	7.2903	-.02	2.56	.1562	.0212	-.0071	-.0000	.0000	-.0001	.0008	.0007	.0007
1315	2.70	6.6050	-.02	3.66	.1902	.0246	-.0092	-.0001	.0001	-.0001	.0008	.0007	.0007
1316	2.70	5.7189	-.02	4.51	.2250	.0299	-.0109	-.0001	.0001	-.0001	.0008	.0007	.0007
1317	2.70	5.0671	-.01	6.00	.2609	.0317	-.0125	-.0001	-.0001	-.0002	.0008	.0009	.0009
1318	2.70	3.6689	-.02	-1.99	.0362	.0093	.0024	-.0000	.0001	-.0001	.0008	.0007	.0007

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BODY AXIS		PRJ 827		RUM 76		MACH 2.50		BATCH 12			
POINT	MACH	BETA	ALPHA	CL	CM	CL5	CMS	CV	CAC	CABN	CAT
1332	2.50	-0.02	-6.98	-0.1291	0.0081	0.0222	0.0010	-0.0012	0.0020	0.0000	0.0000
1333	2.50	-0.02	-6.98	-0.1291	0.0101	0.0188	0.0019	-0.0010	0.0021	0.0000	0.0000
1334	2.50	-0.02	-6.98	-0.1291	0.0116	0.0155	0.0019	-0.0008	0.0021	0.0000	0.0000
1335	2.50	-0.02	-6.98	-0.1291	0.0130	0.0116	0.0010	-0.0009	0.0019	0.0000	0.0000
1336	2.50	-0.02	-6.98	-0.1291	0.0141	0.0079	0.0017	-0.0009	0.0017	0.0010	0.0010
1337	2.50	-0.02	-6.98	-0.1291	0.0152	0.0036	0.0013	-0.0009	0.0010	0.0010	0.0010
1338	2.50	-0.02	-6.98	-0.1291	0.0160	0.0010	0.0009	-0.0010	0.0017	0.0010	0.0010
1339	2.50	-0.02	-6.98	-0.1291	0.0179	0.0001	0.0011	-0.0011	0.0022	0.0010	0.0010
1340	2.50	-0.02	-6.98	-0.1291	0.0199	0.0000	0.0016	-0.0017	0.0035	0.0010	0.0010
1341	2.50	-0.02	-6.98	-0.1291	0.0219	0.0000	0.0019	-0.0021	0.0050	0.0010	0.0010
1342	2.50	-0.01	-6.98	-0.1291	0.0237	0.0007	0.0015	-0.0018	0.0070	0.0011	0.0009
1343	2.50	-0.01	-6.98	-0.1291	0.0251	0.0010	0.0012	-0.0016	0.0089	0.0011	0.0009
1344	2.50	-0.01	-6.98	-0.1291	0.0269	0.0011	0.0011	-0.0015	0.0105	0.0011	0.0009
1345	2.50	-0.02	-6.98	-0.1291	0.0286	0.0012	0.0009	-0.0009	0.0118	0.0010	0.0009
1346	2.50	-0.02	-6.98	-0.1291	0.0306	0.0012	0.0008	-0.0008	0.0130	0.0010	0.0009

STABILITY AXIS		PRJ 827		RUM 75		MACH 2.50		BATCH 12				
POINT	MACH	BETA	ALPHA	CL	CD	CM	CL5	CMS	CV	CDC	CDN	CDE
1332	2.50	-0.0878	-0.02	-6.98	-0.1291	0.0233	0.0222	0.0012	-0.0010	0.0020	0.0000	0.0012
1333	2.50	-0.0708	-0.02	-6.98	-0.0878	0.0189	0.0188	0.0011	-0.0009	0.0025	0.0000	0.0011
1334	2.50	-0.1271	-0.02	-6.98	-0.0400	0.0150	0.0155	0.0010	-0.0007	0.0021	0.0000	0.0010
1335	2.50	-0.0506	-0.02	-3.08	-0.0087	0.0136	0.0116	0.0010	-0.0008	0.0019	0.0000	0.0010
1336	2.50	0.1325	-0.02	-1.78	0.0004	0.0151	0.0079	0.0010	-0.0009	0.0017	0.0010	0.0009
1337	2.50	0.0010	-0.02	-0.99	0.0000	0.0165	0.0036	0.0010	-0.0009	0.0010	0.0010	0.0009
1338	2.60	0.0708	-0.02	-0.76	0.1110	0.0176	0.0010	0.0009	-0.0010	0.0017	0.0010	0.0009
1339	2.60	0.0000	-0.02	2.15	0.1555	0.0236	0.0001	0.0010	-0.0012	0.0022	0.0010	0.0009
1340	2.60	0.1326	-0.02	3.68	0.0000	0.0110	0.0000	0.0011	-0.0010	0.0032	0.0010	0.0009
1341	2.60	0.0678	-0.02	0.88	0.1291	0.0000	0.0016	0.0010	-0.0019	0.0010	0.0009	0.0009
1342	2.60	0.3191	-0.01	0.22	0.2023	0.0023	0.0007	0.0011	-0.0019	0.0020	0.0010	0.0009
1343	2.60	0.0000	-0.01	7.62	0.0000	0.0022	0.0010	0.0010	-0.0017	0.0023	0.0010	0.0009
1344	2.60	0.0000	-0.01	8.15	0.0000	0.0029	0.0010	0.0009	-0.0016	0.0019	0.0010	0.0009
1345	2.60	0.1620	-0.02	-1.81	0.012	0.012	0.0010	0.0009	0.0010	0.0010	0.0010	0.0009
1346	2.60	0.2260	-0.02	-1.70	0.0022	0.0131	0.0010	0.0008	0.0017	0.0010	0.0010	0.0009

BODY AXIS		PRJ 827		RUM 76		MACH 2.70		BATCH 12			
POINT	MACH	BETA	ALPHA	CL	CM	CL5	CMS	CV	CAC	CABN	CAT
1347	2.70	-0.03	-7.11	-0.1115	0.0081	0.0179	0.0011	-0.0009	0.0020	0.0000	0.0007
1348	2.70	-0.03	-8.07	-0.7986	0.0095	0.2156	0.0010	-0.0009	0.0017	0.0000	0.0007
1349	2.70	-0.02	-8.61	-0.7676	0.0106	0.0126	0.0010	-0.0009	0.0016	0.0000	0.0007
1350	2.70	-0.02	-7.11	-0.1115	0.0118	0.0095	0.0010	-0.0009	0.0016	0.0000	0.0007
1351	2.70	-0.02	-2.23	0.0192	0.0129	0.0066	0.0009	-0.0009	0.0016	0.0000	0.0007
1352	2.70	-0.02	-3.00	0.0431	0.0140	0.0032	0.0009	-0.0009	0.0017	0.0000	0.0007
1353	2.70	-0.02	-3.10	0.0889	0.0151	0.0000	0.0009	-0.0009	0.0016	0.0000	0.0007
1354	2.70	-0.00	1.51	0.1206	0.0162	0.0025	0.0009	-0.0009	0.0011	0.0000	0.0007
1355	2.70	0.00	2.89	0.1567	0.0178	0.0046	0.0010	-0.0009	0.0016	0.0000	0.0007
1356	2.70	0.01	3.68	0.2062	0.0190	0.0062	0.0009	-0.0009	0.0012	0.0000	0.0007
1357	2.70	0.00	4.57	0.2190	0.0207	0.0079	0.0007	-0.0009	0.0011	0.0000	0.0007
1358	2.70	0.00	6.11	0.2402	0.0219	0.0096	0.0009	-0.0009	0.0008	0.0000	0.0007
1359	2.70	0.00	7.90	0.2816	0.0228	0.0109	0.0009	-0.0009	0.0006	0.0000	0.0007
1360	2.70	0.00	8.20	0.3150	0.0246	0.0119	0.0009	-0.0009	0.0006	0.0000	0.0007
1361	2.70	0.01	10.72	0.4471	0.0260	0.0128	0.0009	-0.0009	0.0006	0.0000	0.0007
1362	2.70	0.01	11.01	0.5815	0.0280	0.0130	0.0009	-0.0009	0.0006	0.0000	0.0007
1363	2.70	-0.00	-7.21	0.0215	0.0302	0.0062	0.0009	-0.0009	0.0006	0.0000	0.0007

STABILITY AXIS		PRJ 827		RUM 76		MACH 2.70		BATCH 12				
POINT	MACH	L/D	BETA	ALPHA	CL	CM	CL5	CMS	CV	CAC	CABN	CAT
1347	2.70	-0.1141	-0.03	-7.11	-0.1315	0.0214	0.0179	0.0011	-0.0009	0.0020	0.0000	0.0007
1348	2.70	-0.0750	-0.03	-8.87	-0.0779	0.0172	0.0155	0.0011	-0.0009	0.0017	0.0000	0.0011
1349	2.70	-0.1768	-0.02	-6.63	-0.0466	0.0167	0.0126	0.0012	-0.0003	0.0016	0.0000	0.0010
1350	2.70	-0.1043	-0.02	-3.41	-0.0130	0.0129	0.0095	0.0010	-0.0009	0.0016	0.0000	0.0007
1351	2.70	0.1839	-0.02	-2.23	0.0199	0.0121	0.0066	0.0012	-0.0006	0.0016	0.0000	0.0007
1352	2.70	0.1016	-0.02	-1.00	0.0536	0.0110	0.0032	0.0009	-0.0009	0.0012	0.0000	0.0009
1353	2.70	0.3756	-0.02	1.49	0.1466	0.0156	0.0000	0.0009	-0.0006	0.0016	0.0000	0.0007
1354	2.70	0.1901	-0.00	1.41	0.1200	0.0196	0.0025	0.0008	-0.0012	0.0011	0.0000	0.0007
1355	2.70	0.0262	0.00	2.85	0.1535	0.0255	-0.0046	0.0009	-0.0004	0.0016	0.0000	0.0007
1356	2.70	0.7816	0.01	6.06	0.1366	0.0323	-0.0062	0.0008	-0.0014	0.0012	0.0000	0.0007
1357	2.70	0.1289	0.00	6.19	0.2196	0.0459	-0.0079	0.0007	-0.0009	0.0011	0.0000	0.0007
1358	2.70	0.0797	0.00	6.81	0.1589	0.0449	-0.0086	0.0009	-0.0007	0.0008	0.0000	0.0006
1359	2.70	0.0256	0.00	7.40	0.2777	0.0613	-0.0109	0.0009	-0.0004	0.0006	0.0000	0.0010
1360	2.70	0.1695	0.00	8.20	0.1067	0.1740	-0.0119	0.0009	-0.0001	0.0006	0.0000	0.0006
1361	2.70	0.0366	0.01	10.42	0.1360	0.0681	-0.0128	0.0009	0.0000	0.0006	0.0000	0.0011
1362	2.70	0.0912	0.01	11.71	0.1691	0.0966	-0.0130	0.0009	0.0001	0.0006	0.0000	0.0011
1363	2.70	0.0352	-0.00	-2.21	0.0221	0.0122	0.0062	0.0009	-0.0009	0.0006	0.0000	0.0007

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BODY AXIS		PRJ 627	RUN 77	MACH 2.70								BATCH 12	
POINT	MACH	BETA	ALPHA	CN	CA	CH	CLB	CMB	CV	CAC	CABN	CAI	
1364	2.70	-3.09	.27	.0853	.0155	.0005	.0025	-.0015	.0121	.0008	.0007	.0007	
1365	2.70	-2.03	.29	.0881	.0154	.0001	.0019	-.0013	.0082	.0008	.0007	.0007	
1366	2.70	-1.05	.30	.0897	.0153	-.0001	.0013	-.0010	.0344	.0008	.0007	.0007	
1367	2.70	-.00	.30	.0902	.0152	-.0001	.0008	-.0006	.0509	.0008	.0007	.0007	
1368	2.70	2.00	.28	.0895	.0151	-.0001	-.0003	.0003	-.0067	.0008	.0007	.0007	
1369	2.70	4.12	.27	.0852	.0152	.0005	-.0013	.0015	-.0160	.0008	.0007	.0007	
1370	2.70	6.22	.25	.0796	.0152	.0013	-.0018	.0023	-.0254	.0008	.0007	.0007	
1371	2.70	8.31	.21	.0730	.0153	.0017	-.0020	.0027	-.0358	.0008	.0007	.0007	
1372	2.70	-.00	.31	.0808	.0152	-.0002	.0008	-.0006	.0009	.0008	.0007	.0007	

STABILITY AXIS		PRJ 627	RUN 77	MACH 2.70								BATCH 12	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CH	CLS	CMS	CV	CDC	CDBN	CDI
1364	2.70	5.3732	-3.09	.27	.0853	.0159	.0005	.0025	-.0015	.0121	.0008	.0007	.0007
1365	2.70	5.5620	-2.03	.29	.0880	.0158	.0001	.0019	-.0013	.0082	.0008	.0007	.0007
1366	2.70	5.6866	-1.05	.30	.0896	.0158	-.0001	.0013	-.0010	.0044	.0008	.0007	.0007
1367	2.70	5.7490	-.00	.30	.0901	.0157	-.0001	.0008	-.0006	.0009	.0008	.0007	.0007
1368	2.70	5.6971	2.00	.28	.0894	.0155	-.0001	-.0003	.0003	-.0067	.0008	.0007	.0007
1369	2.70	5.4410	4.12	.27	.0851	.0156	.0005	-.0012	.0015	-.0160	.0008	.0007	.0007
1370	2.70	5.1375	6.22	.25	.0796	.0155	.0013	-.0018	.0023	-.0254	.0008	.0007	.0007
1371	2.70	4.6805	8.31	.21	.0730	.0156	.0017	-.0020	.0027	-.0358	.0008	.0007	.0007
1372	2.70	5.7369	-.00	.31	.0808	.0157	-.0002	.0008	-.0006	.0009	.0008	.0007	.0007

BODY AXIS		PRJ 627	RUN 78	MACH 2.95								BATCH 12	
POINT	MACH	BETA	ALPHA	CN	CA	CH	CLB	CMB	CV	CAC	CABN	CAI	
1373	2.95	-.01	-7.04	-.0719	.0081	.0161	.0010	-.0003	.0017	.0007	.0006	.0007	
1374	2.95	-.01	-5.82	-.0729	.0093	.0139	.0010	-.0004	.0014	.0007	.0006	.0007	
1375	2.95	-.00	-4.60	-.0732	.0104	.0113	.0009	-.0004	.0008	.0007	.0006	.0007	
1376	2.95	-.00	-3.42	-.0132	.0114	.0096	.0009	-.0004	.0009	.0007	.0006	.0007	
1377	2.95	-.00	-2.25	.0165	.0123	.0080	.0009	-.0004	.0007	.0007	.0006	.0007	
1378	2.95	-.00	-1.10	.0464	.0133	.0032	.0008	-.0004	.0006	.0007	.0006	.0007	
1379	2.95	-.00	.18	.0788	.0144	.0004	.0008	-.0004	.0006	.0007	.0006	.0007	
1380	2.95	.00	1.40	.1107	.0156	-.0022	.0007	-.0004	.0005	.0007	.0006	.0007	
1381	2.95	.00	2.60	.1392	.0166	-.0041	.0007	-.0005	.0007	.0007	.0006	.0007	
1382	2.95	.00	3.84	.1688	.0177	-.0061	.0006	-.0005	.0004	.0007	.0006	.0007	
1383	2.95	.00	5.04	.1980	.0188	-.0080	.0006	-.0004	.0003	.0007	.0006	.0007	
1384	2.95	.00	6.27	.2267	.0199	-.0094	.0006	-.0004	.0001	.0007	.0005	.0007	
1385	2.95	.00	7.51	.2563	.0215	-.0106	.0005	.0003	-.0003	.0007	.0005	.0007	
1386	2.95	.00	8.81	.2872	.0233	-.0114	.0005	.0001	-.0004	.0007	.0005	.0007	
1387	2.95	.00	10.10	.3171	.0249	-.0122	.0005	-.0003	-.0005	.0007	.0005	.0007	
1388	2.95	.00	11.43	.3494	.0267	-.0129	.0006	-.0001	-.0002	.0007	.0004	.0007	
1389	2.95	.01	12.65	.3801	.0284	-.0132	.0005	-.0004	.0001	.0007	.0004	.0007	
1390	2.95	-.00	-2.24	.0184	.0125	.0058	.0008	-.0004	.0008	.0007	.0006	.0007	

STABILITY AXIS		PRJ 627	RUN 78	MACH 2.95								BATCH 12	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CH	CLS	CMS	CV	CDC	CDBN	CDI
1373	2.95	4.9961	-.01	-7.04	-.0719	.0200	.0161	.0010	-.0002	.0012	.0007	.0006	.0012
1374	2.95	4.3857	-.01	-5.82	-.0713	.0163	.0139	.0010	-.0003	.0014	.0007	.0006	.0010
1375	2.95	3.8960	-.00	-4.60	-.0720	.0136	.0113	.0009	-.0003	.0008	.0007	.0006	.0009
1376	2.95	3.4264	-.00	-3.42	-.0133	.0120	.0086	.0009	-.0004	.0009	.0007	.0006	.0008
1377	2.95	3.4498	-.00	-2.25	.0171	.0116	.0080	.0009	-.0004	.0007	.0007	.0006	.0008
1378	2.95	3.7726	-.00	-1.10	.0467	.0126	.0032	.0008	-.0004	.0006	.0007	.0006	.0007
1379	2.95	3.3617	-.00	.18	.0787	.0147	.0004	.0008	-.0004	.0006	.0007	.0006	.0007
1380	2.95	4.0331	.00	1.40	.1102	.0181	-.0022	.0007	-.0004	.0005	.0007	.0006	.0007
1381	2.95	4.0287	.00	2.60	.1382	.0229	-.0061	.0007	-.0006	.0007	.0007	.0006	.0007
1382	2.95	5.7797	.00	3.84	.1671	.0289	-.0081	.0006	-.0005	.0004	.0007	.0006	.0007
1383	2.95	5.4219	.00	5.04	.1987	.0361	-.0080	.0005	-.0004	.0003	.0007	.0006	.0008
1384	2.95	5.0249	.00	6.27	.2229	.0444	-.0094	.0004	-.0002	-.0001	.0007	.0005	.0008
1385	2.95	4.6035	.00	7.51	.2510	.0545	-.0106	.0005	-.0003	-.0003	.0007	.0005	.0010
1386	2.95	4.1954	.00	8.81	.2799	.0644	-.0114	.0005	-.0003	-.0004	.0007	.0005	.0011
1387	2.95	3.8638	.00	10.10	.3076	.0796	-.0122	.0005	-.0003	-.0005	.0007	.0005	.0013
1388	2.95	3.5605	.00	11.43	.3368	.0948	-.0129	.0005	-.0003	-.0007	.0007	.0004	.0015
1389	2.95	3.3141	.01	12.65	.3662	.1199	-.0132	.0004	-.0005	.0001	.0007	.0004	.0018
1390	2.95	3.0254	-.00	-2.24	.0189	.0117	.0058	.0005	-.0004	.0008	.0007	.0006	.0008

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BODY AXIS		PRJ 827	RUN 79	MACH 2.10								BATCH 13	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABN	CAI	
1394	2.10	.01	-7.12	-.1111	.0080	.3144	-.0014	.0000	-.0004	.0009	.0010	.0008	
1395	2.10	.01	-5.84	-.0741	.0099	.0115	-.0013	.0001	-.0004	.0009	.0009	.0008	
1396	2.10	.00	-4.50	-.0360	.0117	.0082	-.0012	.0001	-.0004	.0009	.0009	.0008	
1397	2.10	.01	-3.23	.0063	.0133	.0045	-.0012	.0001	-.0004	.0009	.0010	.0008	
1398	2.10	.01	-1.98	.0430	.0145	.0004	-.0012	.0001	-.0004	.0009	.0010	.0008	
1399	2.10	.01	-.70	.2819	.0158	-.0037	-.0013	.0001	-.0004	.0010	.0010	.0008	
1400	2.10	.01	-.07	.1034	.0163	-.0057	-.0012	.0001	-.0011	.0010	.0010	.0008	
1401	2.10	.01	.62	.1246	.0168	-.0079	-.0013	.0001	-.0008	.0010	.0010	.0008	
1402	2.10	.01	1.18	.1434	.0174	-.0095	-.0013	.0001	-.0008	.0011	.0010	.0008	
1403	2.10	.02	1.95	.1677	.0183	-.0114	-.0013	.0000	-.0007	.0011	.0010	.0008	
1404	2.10	.01	3.33	.2070	.0202	-.0138	-.0011	-.0003	-.0003	.0011	.0010	.0008	
1405	2.10	.01	4.68	.2668	.0223	-.0167	-.0011	-.0007	.0003	.0011	.0010	.0008	
1406	2.10	.01	6.03	.2839	.0248	-.0173	-.0010	-.0001	.0007	.0011	.0009	.0008	
1407	2.10	.02	7.45	.3218	.0272	-.0186	-.0013	-.0002	-.0007	.0011	.0009	.0008	
1408	2.10	.02	8.84	.3601	.0297	-.0198	-.0013	-.0004	-.0006	.0011	.0009	.0008	
1409	2.10	.01	-1.97	.0445	.0166	.0094	-.0013	.0001	-.0007	.0010	.0010	.0008	
1410	2.10	.01	-1.98	.0429	.0165	.0095	-.0012	.0001	-.0008	.0009	.0010	.0008	

STABILITY AXIS		PRJ 827	RUN 79	MACH 2.30								BATCH 13	
POINT	MACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CDC	COON	COI	
1394	2.30	-.01	-7.12	-.1088	.0213	.0144	-.0014	-.0001	-.0004	.0009	.0009	.0012	
1395	2.30	-.01	-5.84	-.0724	.0171	.0115	-.0013	-.0000	-.0003	.0009	.0009	.0011	
1396	2.30	.00	-4.50	-.0333	.0142	.0082	-.0012	-.0000	-.0004	.0009	.0009	.0010	
1397	2.30	.01	-3.23	.0053	.0128	.0045	-.0012	.0000	-.0004	.0009	.0010	.0009	
1398	2.30	.01	-1.98	.0436	.0130	.0004	-.0012	.0000	-.0004	.0009	.0010	.0008	
1399	2.30	.01	-.70	.2801	.0148	-.0017	-.0013	.0001	-.0008	.0010	.0010	.0008	
1400	2.30	.01	-.07	.1034	.0162	-.0017	-.0012	.0001	-.0011	.0010	.0010	.0008	
1401	2.30	.01	.62	.1244	.0181	-.0079	-.0013	.0001	-.0008	.0010	.0010	.0008	
1402	2.30	.01	1.18	.1430	.0203	-.0095	-.0013	.0001	-.0008	.0011	.0010	.0008	
1403	2.30	.01	1.95	.1669	.0240	-.0114	-.0013	.0001	-.0007	.0011	.0010	.0008	
1404	2.30	.01	3.33	.2073	.0321	-.0138	-.0012	-.0003	-.0003	.0011	.0010	.0008	
1405	2.30	.01	4.68	.2639	.0423	-.0160	-.0012	-.0004	.0003	.0011	.0010	.0008	
1406	2.30	.01	6.03	.2794	.0543	-.0173	-.0014	.0000	-.0007	.0011	.0009	.0008	
1407	2.30	.02	7.45	.3152	.0684	-.0186	-.0014	-.0000	-.0007	.0011	.0009	.0010	
1408	2.30	.02	8.84	.3508	.0842	-.0198	-.0013	-.0001	-.0006	.0011	.0009	.0012	
1409	2.30	.01	-1.97	.0451	.0130	.0004	-.0013	.0000	-.0007	.0010	.0010	.0008	
1410	2.30	.01	-1.98	.0435	.0130	.0005	-.0012	.0000	-.0008	.0009	.0010	.0008	

BODY AXIS		PRJ 827	RUN 80	MACH 2.70								BATCH 13	
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CY	CAC	CABN	CAI	
1411	2.70	-.00	-7.22	-.0663	.0079	.0111	-.0010	.0005	-.0009	.0008	.0007	.0007	
1412	2.70	-.00	-5.99	-.0459	.0093	.0088	-.0009	.0005	-.0006	.0008	.0007	.0007	
1413	2.70	-.00	-4.73	-.0336	.0107	.0062	-.0009	.0005	-.0009	.0008	.0007	.0007	
1414	2.70	-.00	-3.52	-.0006	.0122	.0032	-.0009	.0005	-.0009	.0007	.0007	.0007	
1415	2.70	-.00	-2.32	.0327	.0134	.0002	-.0009	.0005	-.0017	.0007	.0007	.0007	
1416	2.70	.00	-1.11	.0663	.0146	.0030	-.0010	.0009	-.0013	.0007	.0007	.0007	
1417	2.70	.00	-.47	.0838	.0152	-.0045	-.0010	.0005	-.0012	.0008	.0007	.0007	
1418	2.70	-.00	.18	.1031	.0159	-.0060	-.0010	.0005	-.0011	.0008	.0007	.0007	
1419	2.70	.00	.72	.1163	.0164	-.0072	-.0011	.0004	-.0011	.0008	.0007	.0007	
1420	2.70	.00	1.43	.1349	.0172	-.0087	-.0010	.0004	-.0010	.0008	.0007	.0007	
1421	2.70	.00	2.69	.1680	.0188	-.0108	-.0010	.0002	-.0008	.0008	.0007	.0007	
1422	2.70	.00	3.97	.2004	.0205	-.0125	-.0010	.0002	-.0009	.0008	.0007	.0007	
1423	2.70	.01	5.25	.2316	.0222	-.0139	-.0010	.0001	-.0008	.0009	.0007	.0007	
1424	2.70	.01	6.54	.2624	.0242	-.0150	-.0010	.0001	-.0007	.0009	.0007	.0007	
1425	2.70	.01	7.82	.2946	.0263	-.0162	-.0010	.0004	-.0012	.0009	.0006	.0007	
1426	2.70	.01	9.12	.3266	.0284	-.0172	-.0010	.0004	-.0014	.0009	.0006	.0007	
1427	2.70	.01	10.44	.3603	.0305	-.0183	-.0010	.0004	-.0016	.0009	.0006	.0007	
1428	2.70	.00	11.79	.3953	.0327	-.0194	-.0011	.0004	-.0017	.0009	.0005	.0007	
1429	2.70	-.00	-2.30	.0334	.0135	.0001	-.0010	.0009	-.0011	.0008	.0007	.0007	
1430	2.70	-.00	-2.30	.0336	.0135	.0002	-.0010	.0005	-.0011	.0007	.0007	.0007	
1431	2.70	.00	-2.31	.0330	.0134	.0002	-.0010	.0005	-.0014	.0008	.0007	.0007	

STABILITY AXIS		PRJ 827	RUN 80	MACH 2.70								BATCH 13	
POINT	MACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CDC	COON	COI	
1411	2.70	-.00	-7.22	-.0642	.0194	.0111	-.0010	.0004	-.0009	.0008	.0007	.0012	
1412	2.70	-.00	-5.99	-.0442	.0157	.0088	-.0010	.0004	-.0006	.0008	.0007	.0011	
1413	2.70	-.00	-4.73	-.0324	.0132	.0062	-.0010	.0005	-.0009	.0008	.0007	.0010	
1414	2.70	-.00	-3.52	.0004	.0120	.0032	-.0009	.0005	-.0009	.0007	.0007	.0009	
1415	2.70	-.00	-2.32	.0314	.0125	.0002	-.0009	.0005	-.0012	.0007	.0007	.0008	
1416	2.70	.00	-1.11	.0667	.0133	.0030	-.0010	.0009	-.0013	.0007	.0007	.0008	
1417	2.70	.00	-.47	.0840	.0145	-.0045	-.0010	.0005	-.0012	.0008	.0007	.0007	
1418	2.70	-.00	.18	.1010	.0162	-.0060	-.0009	.0005	-.0011	.0008	.0007	.0007	
1419	2.70	.00	.72	.1163	.0179	-.0072	-.0010	.0009	-.0011	.0008	.0007	.0007	
1420	2.70	.00	1.43	.1344	.0205	-.0087	-.0010	.0004	-.0010	.0008	.0007	.0007	
1421	2.70	.00	2.69	.1669	.0246	-.0108	-.0010	.0002	-.0008	.0008	.0007	.0007	
1422	2.70	.00	3.97	.2004	.0283	-.0125	-.0010	.0004	-.0009	.0008	.0007	.0007	
1423	2.70	.01	5.25	.2316	.0312	-.0139	-.0010	.0002	-.0008	.0009	.0007	.0008	
1424	2.70	.01	6.54	.2624	.0337	-.0150	-.0010	.0003	-.0007	.0009	.0006	.0008	
1425	2.70	.01	7.82	.2949	.0359	-.0162	-.0010	.0005	-.0012	.0009	.0006	.0010	
1426	2.70	.01	9.12	.3266	.0379	-.0172	-.0009	.0004	-.0014	.0009	.0006	.0012	
1427	2.70	.01	10.44	.3604	.0397	-.0183	-.0010	.0004	-.0016	.0009	.0006	.0014	
1428	2.70	.00	11.79	.3959	.0419	-.0194	-.0011	.0004	-.0017	.0009	.0005	.0016	
1429	2.70	-.00	-2.30	.0345	.0120	.0001	-.0010	.0009	-.0011	.0008	.0007	.0008	
1430	2.70	-.00	-2.30	.0347	.0120	.0002	-.0010	.0005	-.0011	.0007	.0007	.0008	
1431	2.70	.00	-2.31	.0336	.0120	.0002	-.0010	.0005	-.0014	.0007	.0007	.0008	

APPENDIX

BODY AXIS		PRJ 827	RUN 81		MACH 2.70					BATCH 13		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABH	CAI
1432	2.70	-3.40	.16	.0990	.0160	-.0059	.0006	-.0708	.0103	.0000	.0007	.0007
1433	2.70	-2.03	.17	.1000	.0160	-.0060	.0001	-.0042	.0063	.0000	.0007	.0007
1434	2.70	-1.01	.18	.1014	.0159	-.0061	-.0006	-.0000	.0024	.0000	.0007	.0007
1435	2.70	-.00	.19	.1015	.0159	-.0060	-.0010	.0005	-.0011	.0000	.0007	.0007
1436	2.70	1.03	.18	.1011	.0159	-.0060	-.0015	.0009	-.0052	.0000	.0007	.0007
1437	2.70	2.05	.18	.1010	.0160	-.0060	-.0021	.0013	-.0046	.0000	.0007	.0007
1438	2.70	3.10	.18	.0999	.0161	-.0057	-.0027	.0017	-.0129	.0000	.0007	.0007
1439	2.70	4.16	.18	.0974	.0163	-.0052	-.0030	.0025	-.0179	.0000	.0007	.0007
1440	2.70	6.23	.15	.0915	.0160	-.0043	-.0036	.0035	-.0276	.0000	.0007	.0007
1441	2.70	8.33	.09	.0849	.0173	-.0040	-.0039	.0042	-.0389	.0000	.0007	.0007
1442	2.70	.00	.19	.1018	.0159	-.0060	-.0010	.0004	-.0011	.0000	.0007	.0007

STABILITY AXIS			PRJ 827		RUN 81		MACH 2.70					BATCH 13		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CL5	CMS	CY	CDC	CDBH	COI	
1432	2.70	6.0704	-3.40	.16	.0990	.0163	-.0059	.0006	-.0008	.0103	.0000	.0007	.0007	
1433	2.70	6.1936	-2.03	.17	.1000	.0163	-.0060	.0001	-.0002	.0063	.0000	.0007	.0007	
1434	2.70	6.2496	-1.01	.18	.1014	.0162	-.0061	-.0004	-.0000	.0024	.0000	.0007	.0007	
1435	2.70	6.2742	-.00	.19	.1015	.0162	-.0060	-.0010	.0005	-.0011	.0000	.0007	.0007	
1436	2.70	6.2455	1.03	.18	.1010	.0162	-.0060	-.0015	.0009	-.0052	.0000	.0007	.0007	
1437	2.70	6.1815	2.05	.18	.1009	.0163	-.0060	-.0021	.0013	-.0046	.0000	.0007	.0007	
1438	2.70	6.0024	3.10	.18	.0999	.0164	-.0057	-.0026	.0017	-.0129	.0000	.0007	.0007	
1439	2.70	5.6632	4.16	.18	.0973	.0166	-.0052	-.0030	.0025	-.0179	.0000	.0007	.0007	
1440	2.70	5.3496	6.23	.15	.0915	.0171	-.0043	-.0036	.0035	-.0276	.0000	.0007	.0007	
1441	2.70	4.0044	8.33	.09	.0849	.0174	-.0040	-.0039	.0042	-.0389	.0000	.0007	.0007	
1442	2.70	6.2605	.00	.19	.1018	.0162	-.0060	-.0010	.0004	-.0011	.0000	.0007	.0007	

BODY AXIS		PRJ 827	RUN 82		MACH 2.95					BATCH 13		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABH	CAI
1443	2.95	-.00	-7.11	-.0045	.0000	.0006	-.0009	.0006	-.0010	.0007	.0000	.0007
1444	2.95	-.00	-5.92	-.0393	.0091	.0076	-.0000	.0006	-.0009	.0007	.0000	.0007
1445	2.95	-.00	-4.68	-.0296	.0105	.0093	-.0000	.0006	-.0010	.0007	.0000	.0007
1446	2.95	-.00	-3.50	.0001	.0117	.0029	-.0000	.0006	-.0010	.0007	.0000	.0007
1447	2.95	-.00	-2.34	.0304	.0130	.0002	-.0000	.0006	-.0011	.0006	.0000	.0007
1448	2.95	-.00	-1.16	.0607	.0142	-.0026	-.0009	.0006	-.0015	.0006	.0000	.0007
1449	2.95	-.00	-.94	.0763	.0148	-.0040	-.0000	.0006	-.0012	.0007	.0000	.0007
1450	2.95	-.00	.09	.0924	.0154	-.0053	-.0009	.0006	-.0012	.0007	.0000	.0007
1451	2.95	-.00	.61	.1050	.0160	-.0064	-.0009	.0006	-.0013	.0007	.0000	.0007
1452	2.95	-.00	1.30	.1239	.0168	-.0070	-.0009	.0005	-.0012	.0007	.0000	.0007
1453	2.95	-.00	2.51	.1522	.0182	-.0096	-.0000	.0006	-.0010	.0007	.0000	.0007
1454	2.95	-.00	3.74	.1815	.0197	-.0114	-.0000	.0006	-.0010	.0007	.0000	.0007
1455	2.95	-.00	4.97	.2107	.0216	-.0130	-.0000	.0005	-.0011	.0007	.0000	.0007
1456	2.95	-.00	6.23	.2393	.0232	-.0143	-.0000	.0006	-.0009	.0007	.0000	.0007
1457	2.95	-.00	7.47	.2685	.0251	-.0155	-.0000	.0006	-.0010	.0008	.0000	.0007
1458	2.95	-.00	8.73	.2985	.0271	-.0167	-.0009	.0007	-.0014	.0008	.0000	.0007
1459	2.95	-.00	10.00	.3294	.0291	-.0177	-.0009	.0007	-.0011	.0008	.0000	.0007
1460	2.95	-.00	11.28	.3614	.0313	-.0186	-.0000	.0006	-.0011	.0008	.0000	.0007
1461	2.95	-.00	12.58	.3942	.0334	-.0191	-.0009	.0005	-.0010	.0008	.0000	.0007
1462	2.95	-.00	-2.33	.0313	.0130	.0002	-.0009	.0006	-.0011	.0007	.0000	.0007
1463	2.95	-.00	-2.32	.0307	.0129	.0002	-.0000	.0006	-.0011	.0007	.0000	.0007

STABILITY AXIS			PRJ 827	RUN 82		MACH 2.95					BATCH 13		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CDC	CDBH	COI
1443	2.95	-4.0554	-.00	-7.11	-.0045	.0182	.0006	-.0009	.0005	-.0010	.0006	.0000	.0012
1444	2.95	-3.0866	-.00	-5.92	-.0577	.0149	.0076	-.0009	.0005	-.0009	.0007	.0000	.0011
1445	2.95	-2.2499	-.00	-4.68	-.0284	.0126	.0053	-.0009	.0005	-.0010	.0007	.0000	.0009
1446	2.95	.0000	-.00	-3.50	.0010	.0116	.0029	-.0000	.0005	-.0010	.0007	.0000	.0008
1447	2.95	2.0507	-.00	-2.34	.0310	.0117	.0002	-.0009	.0005	-.0011	.0006	.0000	.0008
1448	2.95	4.7278	-.00	-1.16	.0610	.0129	-.0016	-.0000	.0006	-.0015	.0006	.0000	.0007
1449	2.95	6.4471	-.00	-.94	.0765	.0140	-.0040	-.0009	.0006	-.0017	.0007	.0000	.0007
1450	2.95	5.9445	-.00	.09	.0924	.0155	-.0053	-.0009	.0006	-.0012	.0007	.0000	.0007
1451	2.95	6.1766	-.00	.61	.1054	.0171	-.0064	-.0009	.0006	-.0013	.0007	.0000	.0007
1452	2.95	6.2966	-.00	1.30	.1230	.0195	-.0070	-.0009	.0005	-.0012	.0007	.0000	.0007
1453	2.95	6.0921	-.00	2.51	.1511	.0248	-.0096	-.0000	.0005	-.0010	.0007	.0000	.0007
1454	2.95	5.7065	-.00	3.74	.1796	.0315	-.0116	-.0000	.0005	-.0010	.0007	.0000	.0007
1455	2.95	5.2610	-.00	4.97	.2078	.0395	-.0130	-.0000	.0006	-.0011	.0007	.0000	.0008
1456	2.95	4.8177	-.00	6.23	.2351	.0488	-.0143	-.0000	.0006	-.0009	.0007	.0000	.0009
1457	2.95	4.4157	-.00	7.47	.2627	.0595	-.0155	-.0000	.0007	-.0010	.0008	.0000	.0010
1458	2.95	4.0570	-.00	8.73	.2904	.0716	-.0167	-.0000	.0008	-.0014	.0007	.0000	.0011
1459	2.95	3.7411	-.00	10.00	.3191	.0853	-.0177	-.0007	.0008	-.0011	.0007	.0000	.0013
1460	2.95	3.4596	-.00	11.28	.3479	.1006	-.0186	-.0007	.0007	-.0011	.0007	.0000	.0015
1461	2.95	3.2193	-.00	12.58	.3770	.1173	-.0191	-.0000	.0005	-.0010	.0008	.0000	.0016
1462	2.95	3.7538	-.00	-2.33	.0320	.0116	.0002	-.0009	.0005	-.0011	.0007	.0000	.0008
1463	2.95	2.7023	-.00	-2.32	.0313	.0116	.0002	-.0009	.0005	-.0011	.0007	.0000	.0008

APPENDIX

[illegible]

STABILITY AXIS			POS 027		RUM 03		MACH 2.50			BATCH 14			
POINT	MACH	L/D	0074	ALP004	C1	C0	C4	C13	CMS	C7	L0C	CD04	CD1
1667	2.50	-5.5771	.00	-0.06	-1.1310	-0.2335	-0.271	-.0001	-.0000	-.0004	-.0010	.0004	.0012
1668	2.50	-6.0000	.00	-0.51	-0.043	0.105	0.210	-.0001	-.0001	-.0010	-.0010	.0009	.0011
1669	2.50	-5.6157	.00	-0.18	-.0060	0.167	0.090	-.0001	-.0001	-.0004	-.0010	.0010	.0010
1670	2.50	-1.1006	-.01	-2.00	0.131	0.101	0.101	-.0001	-.0001	-.0004	-.0010	.0010	.0009
1671	2.50	-1.1333	.00	-1.70	-0.270	0.127	0.110	-.0001	-.0002	-.0000	-.0010	.0010	.0010
1672	2.50	-0.6670	.00	-.01	0.0110	0.130	0.000	-.0001	-.0001	-.0000	-.0010	.0010	.0000
1673	2.50	-5.6217	.00	.23	0.0016	0.130	0.000	-.0002	-.0002	-.0004	-.0010	.0010	.0000
1674	2.50	-6.1301	.00	.01	1.023	0.167	0.000	-.0002	-.0002	-.0004	-.0010	.0010	.0000
1675	2.50	-6.0357	.00	1.07	1.102	0.105	0.003	-.0002	-.0002	-.0000	-.0010	.0010	.0000
1676	2.50	-6.9669	.00	2.26	1.633	0.210	0.010	-.0002	-.0001	-.0000	-.0010	.0010	.0000
1677	2.50	-6.7062	.01	3.60	1.930	0.282	0.000	-.0002	-.0002	-.0000	-.0010	.0010	.0000
1678	2.50	-1.7190	.00	-0.06	1.300	0.106	0.132	-.0001	-.0000	-.0002	-.0010	.0010	.0000
1679	2.50	-5.1.00	.01	0.36	1.500	0.001	-.0001	-.0002	-.0001	-.0000	-.0010	.0000	.0000
1680	2.50	-6.6307	.01	7.72	2.010	0.000	-.0000	-.0002	-.0000	-.0000	-.0010	.0000	.0011
1681	2.50	-1.7790	.00	-1.70	0.225	0.127	0.127	-.0002	-.0002	-.0000	-.0010	.0010	.0000
1682	2.50	-1.7631	.00	-1.70	0.220	0.126	0.120	-.0002	-.0002	-.0000	-.0010	.0010	.0000

GROUP	ANIS	PAJ	Q27	SUN	84	NAME	2.70	BATCH	14					
POINT	NAME	QYN	PMS	BETA	ALPHA	CM	CA	CC	CB	CMS	CV	CAC	LABN	CAL
0001	2.70	011.45	-0.00	-6.49	-0.1165	0.0076	0.2117	0.0001	0.0003	-0.0003	0.0008	0.0007	0.0007	0.0007
0002	2.70	011.49	-0.00	-6.49	-0.1165	0.0076	0.2117	0.0001	0.0003	-0.0003	0.0008	0.0007	0.0007	0.0007
0003	2.70	011.50	-0.00	-6.41	-0.1160	0.0100	0.2166	-0.0000	0.0003	-0.0006	0.0008	0.0007	0.0007	0.0007
0004	2.70	011.50	-0.00	-3.29	-0.1076	0.0111	0.2159	-0.0000	0.0003	-0.0037	0.0008	0.0007	0.0007	0.0007
0007	2.70	011.64	-0.00	-2.10	-0.1055	0.0121	0.2103	-0.0001	0.0003	-0.0009	0.0008	0.0007	0.0007	0.0007
0008	2.70	011.95	-0.00	-1.80	-0.0991	0.0130	0.0071	-0.0001	0.0002	-0.0006	0.0008	0.0007	0.0007	0.0007
0009	2.70	011.96	-0.00	-0.68	-0.0957	0.0135	0.0058	-0.0002	0.0000	-0.0007	0.0008	0.0007	0.0007	0.0007
0010	2.70	011.71	0.00	0.80	-0.0869	0.0161	0.0150	0.0001	0.0002	-0.0000	0.0008	0.0007	0.0007	0.0007
0011	2.70	011.70	0.00	.91	-0.0860	0.0166	0.0228	-0.0001	0.0002	-0.0009	0.0008	0.0007	0.0007	0.0007
0012	2.70	011.95	0.00	1.62	-0.1179	0.0192	0.0111	-0.0001	0.0001	-0.0006	0.0008	0.0007	0.0007	0.0007
0013	2.70	011.90	0.00	2.00	-0.1000	0.0163	-0.0000	-0.0001	0.0001	-0.0236	0.0008	0.0007	0.0007	0.0007
0014	2.70	011.67	0.00	0.20	-0.1056	0.0173	-0.0047	-0.0002	0.0001	-0.0007	0.0008	0.0007	0.0007	0.0007
0015	2.70	011.90	0.00	0.66	-0.1102	0.0180	0.0061	-0.0002	0.0000	-0.0003	0.0008	0.0007	0.0007	0.0007
0016	2.70	011.13	0.00	0.79	-0.2056	0.0203	-0.0001	-0.0001	0.0001	-0.0006	0.0008	0.0006	0.0007	0.0007
0017	2.70	011.90	0.01	6.09	-0.2777	0.0219	-0.0058	-0.0003	0.0001	-0.0008	0.0008	0.0006	0.0007	0.0007
0018	2.70	011.22	0.01	9.16	-0.3096	0.0233	-0.0066	-0.0003	0.0002	-0.0111	0.0008	0.0006	0.0007	0.0007
0019	2.70	011.67	0.00	10.68	-0.4620	0.0260	-0.0076	-0.0003	0.0001	-0.0012	0.0008	0.0006	0.0007	0.0007
0020	2.70	011.90	0.00	0.16	-0.1010	0.0182	0.0102	-0.0002	0.0000	-0.0009	0.0008	0.0007	0.0007	0.0007
0021	2.70	011.06	0.00	-2.00	-0.0161	0.0122	0.2103	-0.0000	0.0002	-0.0000	0.0008	0.0007	0.0007	0.0007
0022	2.70	011.10	0.00	-2.10	-0.0168	0.0121	0.0103	-0.0001	0.0003	-0.0009	0.0008	0.0007	0.0007	0.0007

STABILITY AXIS		P4J 027		RUN 06		NAME 2.70		BATCH 16				
POINT	NACH	L/D	BETA	ALPHA	CL	CS	LLS	CLS	CV	COL	COB	COI
1001	2.70	-1.5192	-0.00	-6.49	-0.1123	-0.0210	-0.0217	-0.0001	-0.0003	-0.0003	-0.0007	-0.0012
1002	2.70	-1.5192	-0.00	-6.49	-0.1123	-0.0210	-0.0217	-0.0001	-0.0003	-0.0003	-0.0007	-0.0012
1003	2.70	-1.5011	-0.00	-6.43	-0.0903	-0.0130	-0.0140	-0.0000	-0.0001	-0.0001	-0.0007	-0.0011
1004	2.70	-1.4050	-0.00	-5.29	-0.0168	-0.0120	-0.0119	-0.0001	-0.0001	-0.0007	-0.0007	-0.0009
1007	2.70	1.4001	-0.00	-2.10	-0.0160	-0.0115	-0.0103	-0.0001	-0.0001	-0.0009	-0.0008	-0.0007
1008	2.70	0.0281	-0.00	-0.98	-0.0096	-0.0125	-0.0071	-0.0001	-0.0002	-0.0008	-0.0008	-0.0007
1009	2.70	0.0001	-0.00	-2.01	-0.0068	-0.0132	-0.0081	-0.0001	-0.0002	-0.0007	-0.0008	-0.0007
1000	2.70	0.7080	-0.00	0.00	0.0000	0.0000	0.0000	-0.0001	-0.0002	-0.0009	-0.0008	-0.0007
1001	2.70	0.1692	-0.00	0.91	0.0001	-0.0000	-0.0020	-0.0001	-0.0002	-0.0009	-0.0008	-0.0007
1002	2.70	0.1696	-0.00	1.62	-0.1173	-0.0106	-0.0111	-0.0001	-0.0002	-0.0008	-0.0008	-0.0007
1003	2.70	0.2655	-0.00	2.00	-0.1008	-0.0210	-0.0008	-0.0001	-0.0001	-0.0006	-0.0008	-0.0007
1004	2.70	0.0010	-0.00	0.20	-0.1110	-0.0027	-0.0002	-0.0001	-0.0001	-0.0007	-0.0007	-0.0007
1005	2.70	0.1156	-0.00	0.44	-0.1112	-0.0100	-0.0001	-0.0001	-0.0002	-0.0009	-0.0008	-0.0007
1006	2.70	0.0010	-0.00	0.75	-0.1212	-0.0000	-0.0001	-0.0001	-0.0001	-0.0006	-0.0009	-0.0006
1007	2.70	0.0006	-0.01	0.04	-0.7115	-0.0002	-0.0000	-0.0001	-0.0001	-0.0006	-0.0009	-0.0006
1008	2.70	0.1280	-0.01	9.00	-0.0000	-0.0227	-0.0006	-0.0001	-0.0002	-0.0011	-0.0007	-0.0012
1009	2.70	1.0007	-0.01	10.00	-0.0000	-0.0000	-0.0000	-0.0001	-0.0002	-0.0012	-0.0009	-0.0016
1020	2.70	0.0001	-0.00	0.00	-0.0100	-0.0119	-0.0100	-0.0001	-0.0002	-0.0009	-0.0008	-0.0007
1001	2.70	1.4001	-0.00	-2.00	-0.0166	-0.0115	-0.0103	-0.0001	-0.0002	-0.0009	-0.0008	-0.0007
1002	2.70	1.4001	-0.00	-2.10	-0.0163	-0.0115	-0.0103	-0.0001	-0.0001	-0.0009	-0.0008	-0.0007

APPENDIX

BODY AXIS		PRJ 027	RUN 05	MACH 2.95						BATCH 14		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
1503	2.95	-.00	-6.92	-.1034	.0075	.0192	.0000	.0002	-.0002	.0007	.0004	.0007
1504	2.95	-.00	-5.71	-.0747	.0087	.0170	.0000	.0002	-.0021	.0007	.0004	.0007
1505	2.95	-.00	-4.51	-.0454	.0066	.0146	-.0000	.0002	-.0004	.0007	.0004	.0007
1506	2.95	-.00	-3.32	-.0159	.0106	.0122	-.0000	.0001	-.0004	.0004	.0004	.0007
1507	2.95	.00	-2.14	-.0119	.0115	.0094	-.0000	.0001	-.0004	.0004	.0004	.0007
1508	2.95	.00	-.96	.0450	.0124	.0044	-.0001	.0001	-.0004	.0004	.0004	.0007
1509	2.95	.00	-.34	.0403	.0129	.0050	-.0001	.0001	-.0004	.0007	.0004	.0007
1510	2.95	.00	.25	.0752	.0133	.0037	-.0001	.0001	-.0004	.0007	.0004	.0007
1511	2.95	.00	.80	.0899	.0138	.0025	-.0001	.0001	-.0004	.0007	.0004	.0007
1512	2.95	.00	1.44	.1067	.0144	.0011	-.0001	.0001	-.0004	.0007	.0004	.0007
1513	2.95	.00	2.44	.1364	.0154	-.0011	-.0001	.0000	-.0004	.0007	.0004	.0007
1514	2.95	.00	3.91	.1657	.0164	-.0029	-.0001	.0001	-.0007	.0007	.0004	.0007
1515	2.95	.00	5.15	.1954	.0170	-.0044	-.0002	.0001	-.0004	.0007	.0004	.0007
1516	2.95	.00	6.41	.2244	.0191	-.0054	-.0002	.0000	-.0005	.0007	.0004	.0007
1517	2.95	.00	7.65	.2522	.0206	-.0061	-.0002	-.0001	-.0003	.0007	.0004	.0007
1518	2.95	.01	8.91	.2803	.0221	-.0067	-.0002	.0000	-.0004	.0007	.0004	.0007
1519	2.95	.01	10.21	.3120	.0238	-.0073	-.0002	.0000	-.0004	.0007	.0004	.0007
1520	2.95	.01	11.50	.3427	.0254	-.0078	-.0001	-.0000	-.0004	.0007	.0004	.0007
1521	2.95	.01	12.81	.3751	.0271	-.0080	-.0002	-.0002	-.0004	.0007	.0004	.0007
1522	2.95	.00	-2.15	.0150	.0115	.0093	-.0001	.0001	-.0007	.0007	.0004	.0007
1523	2.95	.00	-2.14	.0138	.0115	.0094	-.0000	.0001	-.0007	.0007	.0004	.0007

STABILITY AXIS			PRJ 027	RUN 05	MACH 2.95								BATCH 14	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CDC	CEBN	CEI	
1503	2.95	-5.2114	-.00	-6.92	-.1014	.0195	.0192	.0000	.0002	-.0002	.0007	.0004	.0012	
1504	2.95	-6.6437	-.00	-5.71	-.0732	.0158	.0170	-.0000	.0002	-.0001	.0007	.0004	.0010	
1505	2.95	-3.5010	-.00	-4.51	-.0454	.0130	.0146	-.0000	.0002	-.0004	.0007	.0004	.0004	
1506	2.95	-1.3286	.00	-3.32	-.0151	.0113	.0122	-.0001	.0001	-.0004	.0004	.0004	.0004	
1507	2.95	1.2073	.00	-2.16	.0140	.0109	.0094	-.0000	.0001	-.0004	.0004	.0004	.0004	
1508	2.95	3.8497	.00	-.96	.0453	.0116	.0044	-.0001	.0001	-.0004	.0004	.0004	.0007	
1509	2.95	4.8335	.00	-.34	.0404	.0125	.0050	-.0001	.0001	-.0004	.0007	.0004	.0007	
1510	2.95	5.5154	.00	.25	.0751	.0136	.0037	-.0001	.0001	-.0004	.0007	.0004	.0007	
1511	2.95	5.9616	.00	.80	.0897	.0150	.0025	-.0001	.0001	-.0004	.0007	.0004	.0007	
1512	2.95	6.2120	.00	1.44	.1063	.0171	.0011	-.0001	.0001	-.0004	.0007	.0004	.0007	
1513	2.95	6.2335	.00	2.44	.1356	.0218	-.0011	-.0001	.0000	-.0004	.0007	.0004	.0007	
1514	2.95	5.9042	.00	3.91	.1641	.0278	-.0029	-.0001	.0001	-.0007	.0007	.0004	.0007	
1515	2.95	5.4794	.00	5.15	.1930	.0352	-.0044	-.0001	.0001	-.0004	.0007	.0004	.0004	
1516	2.95	5.0364	.00	6.41	.2208	.0438	-.0054	-.0002	.0000	-.0005	.0007	.0004	.0004	
1517	2.95	4.6014	.00	7.65	.2469	.0537	-.0061	-.0002	.0000	-.0003	.0007	.0004	.0010	
1518	2.95	4.2159	.01	8.91	.2732	.0648	-.0067	-.0002	.0000	-.0004	.0007	.0004	.0011	
1519	2.95	3.8734	.01	10.21	.3024	.0781	-.0073	-.0001	.0000	-.0004	.0007	.0004	.0013	
1520	2.95	3.5776	.01	11.50	.3303	.0923	-.0078	-.0001	-.0000	-.0004	.0007	.0004	.0015	
1521	2.95	3.3119	.01	12.81	.3593	.1085	-.0080	-.0002	-.0002	-.0004	.0007	.0004	.0018	
1522	2.95	1.4290	.00	-2.15	.0154	.0109	.0093	-.0001	.0001	-.0007	.0007	.0004	.0004	
1523	2.95	1.3173	.00	-2.16	.0143	.0109	.0094	-.0000	.0001	-.0007	.0007	.0004	.0004	

BODY AXIS		PRJ 027	RUN 06	MACH 2.30						BATCH 15		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CABN	CAI
1611	2.30	.02	-7.03	-.1413	.0075	.0260	.0000	.0002	-.0004	.0010	.0004	.0004
1612	2.30	.02	-5.79	-.1027	.0091	.0214	.0001	.0001	-.0002	.0010	.0004	.0004
1613	2.30	.02	-4.52	-.0631	.0106	.0166	.0001	.0001	-.0003	.0010	.0004	.0004
1614	2.30	.02	-3.28	-.0203	.0121	.0117	.0001	.0002	-.0003	.0010	.0010	.0004
1615	2.30	.02	-2.00	.0225	.0133	.0067	.0001	.0002	-.0003	.0010	.0010	.0004
1616	2.30	.02	-.75	.0643	.0192	.0016	.0001	.0002	-.0003	.0010	.0010	.0004
1617	2.30	.02	.54	.1074	.0148	-.0036	.0001	.0002	-.0007	.0011	.0010	.0004
1618	2.30	.02	1.84	.1537	.0158	-.0088	.0002	.0001	-.0003	.0011	.0010	.0004
1619	2.30	.02	3.16	.1964	.0171	-.0128	.0002	.0000	-.0005	.0011	.0010	.0004
1620	2.30	.02	4.49	.2384	.0187	-.0167	.0001	.0002	-.0007	.0011	.0010	.0004
1621	2.30	.02	5.80	.2793	.0203	-.0201	.0001	.0002	-.0008	.0011	.0004	.0004
1622	2.30	.03	7.16	.3213	.0220	-.0231	.0002	.0001	-.0010	.0011	.0004	.0004
1623	2.30	.02	-2.01	.0224	.0133	.0066	.0001	.0002	-.0005	.0010	.0010	.0004

STABILITY AXIS		PRJ 027	RUN 06		MACH 2.30								BATCH 15	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CY	CCC	CEBN	CEI	
1611	2.30	-5.7123	.02	-7.03	-.1384	.0243	.0260	.0000	.0002	-.0004	.0010	.0004	.0012	
1612	2.30	-5.2806	.02	-5.79	-.1009	.0191	.0214	.0001	.0001	-.0002	.0010	.0004	.0011	
1613	2.30	-4.0367	.02	-4.52	-.0618	.0153	.0166	.0001	.0001	-.0003	.0010	.0004	.0010	
1614	2.30	-1.4798	.02	-3.28	-.0194	.0131	.0117	.0001	.0002	-.0003	.0010	.0010	.0004	
1615	2.30	1.8949	.02	-2.00	.0231	.0124	.0067	.0001	.0002	-.0003	.0010	.0010	.0004	
1616	2.30	4.8474	.02	-.75	.0643	.0133	.0016	.0001	.0002	-.0003	.0010	.0010	.0004	
1617	2.30	6.7942	.02	.54	.1074	.0158	-.0036	.0001	.0002	-.0007	.0011	.0010	.0004	
1618	2.30	7.3894	.02	1.84	.1530	.0207	-.0088	.0002	.0001	-.0003	.0011	.0010	.0004	
1619	2.30	7.0030	.02	3.16	.1952	.0279	-.0128	.0002	.0000	-.0005	.0011	.0010	.0004	
1620	2.30	6.3353	.02	4.49	.2362	.0372	-.0167	.0001	.0002	-.0007	.0011	.0010	.0004	
1621	2.30	5.7101	.02	5.80	.2757	.0483	-.0201	.0001	.0002	-.0008	.0011	.0004	.0004	
1622	2.30	5.1213	.03	7.16	.3116	.0616	-.0231	.0002	.0001	-.0010	.0011	.0004	.0004	
1623	2.30	1.8542	.02	-2.01	.0230	.0124	.0066	.0001	.0002	-.0005	.0010	.0010	.0004	

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POINT	PRJ	BETA	ALPHA	CM	CA	CM	CLS	CNS	CV	CAC	CCM	CDI
1021 2.70	02	-7.17	-1.213	-0.077	-0.210	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1022 2.70	02	-5.96	-0.081	-0.049	-0.175	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1023 2.70	02	-4.73	-0.060	-0.102	-0.136	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1024 2.70	02	-3.50	-0.213	-0.114	-0.095	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1025 2.70	02	-2.37	-0.136	-0.126	-0.054	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1026 2.70	02	-1.19	-0.043	-0.136	-0.013	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1027 2.70	02	-0.09	-0.071	-0.146	-0.029	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1028 2.70	02	1.31	-1.235	-0.136	-0.064	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1029 2.70	02	2.54	-1.571	-0.165	-0.097	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1030 2.70	02	3.80	-1.926	-0.179	-0.129	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1031 2.70	02	5.02	-2.231	-0.190	-0.157	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1032 2.70	02	6.32	-2.561	-0.206	-0.181	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1033 2.70	02	7.58	-2.943	-0.218	-0.205	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1034 2.70	02	8.85	-3.287	-0.232	-0.228	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1035 2.70	02	9.61	-3.564	-0.246	-0.246	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1036 2.70	02	-2.37	-0.157	-0.126	-0.052	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1040 2.70	02	-2.38	-0.139	-0.129	-0.053	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001

POINT	PRJ	BETA	ALPHA	CM	CA	CM	CLS	CNS	CV	CAC	CCM	CDI
1021 2.70	02	-7.17	-1.213	-0.077	-0.210	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1022 2.70	02	-5.96	-0.081	-0.049	-0.175	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1023 2.70	02	-4.73	-0.060	-0.102	-0.136	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1024 2.70	02	-3.50	-0.213	-0.114	-0.095	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1025 2.70	02	-2.37	-0.136	-0.126	-0.054	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1026 2.70	02	-1.19	-0.043	-0.136	-0.013	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1027 2.70	02	-0.09	-0.071	-0.146	-0.029	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1028 2.70	02	1.31	-1.235	-0.136	-0.064	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1029 2.70	02	2.54	-1.571	-0.165	-0.097	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1030 2.70	02	3.80	-1.926	-0.179	-0.129	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1031 2.70	02	5.02	-2.231	-0.190	-0.157	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1032 2.70	02	6.32	-2.561	-0.206	-0.181	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1033 2.70	02	7.58	-2.943	-0.218	-0.205	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1034 2.70	02	8.85	-3.287	-0.232	-0.228	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1035 2.70	02	9.61	-3.564	-0.246	-0.246	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1036 2.70	02	-2.37	-0.157	-0.126	-0.052	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1040 2.70	02	-2.38	-0.139	-0.129	-0.053	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001

POINT	PRJ	BETA	ALPHA	CM	CA	CM	CLS	CNS	CV	CAC	CCM	CDI
1061 2.30	00	-7.09	-1.100	-0.064	-0.232	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1062 2.30	00	-5.82	-0.818	-0.081	-0.207	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1063 2.30	00	-4.56	-0.605	-0.097	-0.143	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1064 2.30	00	-3.31	-0.377	-0.112	-0.103	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1065 2.30	00	-2.07	-0.227	-0.129	-0.034	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1066 2.30	00	-0.81	-0.037	-0.136	-0.002	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1067 2.30	00	0.88	-0.101	-0.146	-0.049	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1068 2.30	00	1.70	-0.197	-0.159	-0.103	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1069 2.30	00	3.04	-0.303	-0.170	-0.144	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1070 2.30	00	4.33	-0.409	-0.188	-0.166	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1071 2.30	00	5.77	-0.527	-0.206	-0.218	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1072 2.30	00	7.09	-0.643	-0.228	-0.249	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1073 2.30	00	-2.07	-0.051	-0.129	-0.031	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1074 2.30	00	-2.07	-0.247	-0.129	-0.032	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001

POINT	PRJ	BETA	ALPHA	CM	CA	CM	CLS	CNS	CV	CAC	CCM	CDI
1061 2.30	00	-7.09	-1.177	-0.231	-0.232	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1062 2.30	00	-5.82	-0.801	-0.180	-0.207	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1063 2.30	00	-4.56	-0.592	-0.162	-0.143	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1064 2.30	00	-3.31	-0.368	-0.121	-0.103	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1065 2.30	00	-2.07	-0.219	-0.116	-0.034	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1066 2.30	00	-0.81	-0.060	-0.126	-0.002	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1067 2.30	00	0.88	-0.104	-0.143	-0.049	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1068 2.30	00	1.70	-0.191	-0.151	-0.103	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1069 2.30	00	3.04	-0.304	-0.177	-0.144	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1070 2.30	00	4.33	-0.403	-0.173	-0.166	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1071 2.30	00	5.77	-0.518	-0.208	-0.218	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1072 2.30	00	7.09	-0.637	-0.228	-0.249	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1073 2.30	00	-2.07	-0.051	-0.116	-0.031	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001
1074 2.30	00	-2.07	-0.242	-0.116	-0.032	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001	-0.001

APPENDIX

BODY AXIS		PRJ 827	RUN 87		MACH 2.30					BATCH 16				
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLL	CMB	CY	CAC	C&BN	CAI		
1675	2.30	2.06	-7.10	-1.1425	.0064	.0249	.0006	.0017	-.0031	.0010	.0009	.0009		
1676	2.30	2.06	-5.85	-.1032	.0081	.0203	.0005	.0016	-.0082	.0010	.0009	.0008		
1677	2.30	2.06	-5.83	-.1007	.0082	.0203	.0005	.0016	-.0084	.0010	.0009	.0008		
1678	2.30	2.03	-6.57	-.3014	.0097	.0152	.0033	.0017	-.0082	.0010	.0009	.0008		
1679	2.30	2.06	-1.33	-.0196	.0112	.0171	-.0002	.0019	-.0088	.0010	.0010	.0008		
1680	2.30	2.05	-2.10	.0233	.0125	.0049	-.0008	.0017	-.0090	.0011	.0010	.0008		
1681	2.30	2.05	-.84	.0057	.0130	-.0001	-.0012	.0018	-.0086	.0011	.0010	.0008		
1682	2.30	2.06	-.49	.0105	.0140	-.0053	-.0017	.0015	-.0094	.0011	.0010	.0008		
1683	2.30	2.07	1.79	.0157	.0157	-.0104	-.0019	.0013	-.0093	.0011	.0010	.0008		
1684	2.30	2.09	3.11	.0182	.0171	-.0145	-.0022	.0007	-.0102	.0011	.0010	.0008		
1685	2.30	2.10	4.43	.0209	.0188	-.0186	-.0024	-.0003	-.0094	.0011	.0010	.0008		
1686	2.30	2.11	5.72	.0246	.0204	-.0218	-.0025	-.0017	-.0088	.0011	.0009	.0008		
1687	2.30	2.12	7.10	.0223	.0224	-.0247	-.0026	-.0010	-.0092	.0011	.0009	.0008		
1688	2.30	2.05	-2.11	.0222	.0125	.0049	-.0007	.0017	-.0090	.0011	.0010	.0008		

STABILITY AXIS		PRJ 827	RUN 87		MACH 2.30					BATCH 16				
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CY	CCC	C&BN	CAI	
1675	2.30	-5.9665	2.06	-7.10	-.1194	.0234	.0249	.0003	.0018	-.0081	.0010	.0009	.0012	
1676	2.30	-5.5652	2.06	-5.85	-.1014	.0182	.0203	.0003	.0017	-.0082	.0010	.0009	.0011	
1677	2.30	-5.4801	2.06	-5.83	-.0993	.0181	.0203	.0003	.0016	-.0084	.0010	.0009	.0011	
1678	2.30	-4.1699	2.03	-6.57	-.0003	.0143	.0152	.0001	.0017	-.0082	.0010	.0009	.0010	
1679	2.30	-1.5197	2.06	-1.33	-.0185	.0122	.0101	-.0003	.0018	-.0088	.0010	.0010	.0009	
1680	2.30	2.0561	2.05	-2.10	.0234	.0116	.0049	-.0008	.0017	-.0090	.0011	.0010	.0008	
1681	2.30	5.2163	2.05	-.84	.0060	.0126	-.0001	-.0012	.0018	-.0086	.0011	.0010	.0008	
1682	2.30	7.1163	2.06	.49	.0105	.0155	.0155	-.0053	.0017	.0015	.0011	.0010	.0008	
1683	2.30	7.5408	2.07	1.79	.0155	.0206	-.0104	-.0019	.0013	-.0093	.0011	.0010	.0008	
1684	2.30	7.0745	2.09	3.11	.0186	.0278	-.0146	-.0021	.0008	-.0102	.0011	.0010	.0008	
1685	2.30	6.4031	2.10	4.43	.0205	.0372	-.0186	-.0024	-.0003	-.0094	.0011	.0010	.0008	
1686	2.30	5.7436	2.11	5.72	.0240	.0481	-.0218	-.0026	-.0007	-.0088	.0011	.0009	.0008	
1687	2.30	5.1215	2.12	7.10	.0167	.0618	-.0247	-.0027	-.0007	-.0092	.0011	.0009	.0010	
1688	2.30	1.9609	2.05	-2.11	.0228	.0116	.0049	-.0007	.0017	-.0090	.0011	.0010	.0008	

BODY AXIS		PRJ 827	RUN 40		MACH 2.70					BATCH 16				
POINT	MACH	BETA	ALPHA	CN	CA	CM	CLL	CMB	CY	CAC	C&BN	CAI		
1689	2.70	-.00	-7.17	-.1192	.0067	.0202	.0002	.0005	-.0011	.0008	.0007	.0007		
1690	2.70	-.00	-5.98	-.0875	.0079	.0185	.0002	.0005	-.0011	.0008	.0007	.0007		
1691	2.70	-.00	-4.76	-.0539	.0092	.0126	.0002	.0004	-.0009	.0008	.0007	.0007		
1692	2.70	.00	-3.58	-.0195	.0104	.0085	.0002	.0004	-.0011	.0008	.0007	.0007		
1693	2.70	.00	-2.41	.0154	.0116	.0043	.0002	.0004	-.0012	.0008	.0007	.0007		
1694	2.70	.00	-1.22	.0035	.0127	.0002	.0002	.0004	-.0013	.0008	.0007	.0007		
1695	2.70	.00	.03	.0063	.0137	-.0039	.0002	.0003	-.0011	.0008	.0007	.0007		
1696	2.70	.01	1.27	.0149	.0149	-.0078	.0001	.0004	-.0014	.0008	.0007	.0007		
1697	2.70	.01	2.51	.0190	.0161	-.0111	.0001	.0002	-.0012	.0008	.0007	.0007		
1698	2.70	.01	3.75	.0138	.0176	-.0143	.0001	.0001	-.0014	.0008	.0007	.0007		
1699	2.70	.01	4.99	.0283	.0190	-.0173	.0001	.0001	-.0012	.0008	.0007	.0007		
1700	2.70	.01	6.27	.0217	.0204	-.0197	.0001	.0001	-.0014	.0008	.0007	.0007		
1701	2.70	.01	7.53	.0297	.0220	-.0220	.0001	.0001	-.0016	.0008	.0007	.0007		
1702	2.70	.02	8.79	.0328	.0216	-.0242	.0001	.0001	-.0016	.0008	.0007	.0007		
1703	2.70	.00	-2.40	.0165	.0117	.0042	.0002	.0004	-.0012	.0008	.0007	.0007		

STABILITY AXIS		PRJ 827	RUN 40		MACH 2.70					BATCH 16				
POINT	MACH	L/D	BETA	ALPHA	CL	CJ	CM	CLS	CMS	CY	CCC	C&BN	CAI	
1689	2.70	-5.5745	-.00	-7.17	-.1170	.0210	.0202	.0002	.0005	-.0011	.0008	.0007	.0012	
1690	2.70	-5.1677	-.00	-5.98	-.0859	.0186	.0185	.0002	.0005	-.0011	.0008	.0007	.0011	
1691	2.70	-3.9404	-.00	-4.76	-.0527	.0134	.0126	.0002	.0004	-.0009	.0008	.0007	.0010	
1692	2.70	-1.6187	.00	-3.58	-.0186	.0115	.0085	.0002	.0004	-.0011	.0008	.0007	.0009	
1693	2.70	1.4939	.00	-2.41	.0163	.0109	.0043	.0002	.0004	-.0012	.0008	.0007	.0006	
1694	2.70	4.1887	.00	-1.22	.0039	.0116	.0002	.0002	.0004	-.0013	.0008	.0007	.0004	
1695	2.70	6.2760	.00	.03	.0063	.0138	-.0039	.0002	.0003	-.0011	.0008	.0007	.0007	
1696	2.70	7.3385	.01	1.27	.0149	.0177	-.0078	.0001	.0004	-.0014	.0008	.0007	.0007	
1697	2.70	8.4959	.01	2.51	.0190	.0231	-.0111	.0001	.0002	-.0012	.0008	.0007	.0007	
1698	2.70	6.3628	.01	3.75	.0138	.0202	-.0143	.0001	.0001	-.0014	.0008	.0007	.0007	
1699	2.70	5.8240	.01	4.99	.0276	.0347	-.0173	.0001	.0001	-.0012	.0008	.0007	.0007	
1700	2.70	5.2888	.01	6.27	.0276	.0447	-.0197	.0001	.0001	-.0014	.0008	.0007	.0007	
1701	2.70	4.9113	.01	7.53	.0299	.0623	-.0220	.0001	.0001	-.0016	.0008	.0007	.0007	
1702	2.70	4.3924	.02	8.79	.0314	.0733	-.0242	.0001	.0001	-.0016	.0008	.0007	.0011	
1703	2.70	1.5709	.00	-2.40	.0171	.0109	.0042	.0002	.0004	-.0012	.0008	.0007	.0008	

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BODY AXIS	PRJ 627	RUN 91	MACH 2.70	BATCH 16								
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMS	CV	CDC	CDGN	CDI
1704	2.70	2.06	-7.18	-11.95	.0067	.0189	.0001	.0016	-.0002	.0000	.0007	.0007
1705	2.70	2.06	-5.79	-.3867	.0061	.0162	.0033	.0014	-.0009	.0000	.0007	.0007
1706	2.70	2.06	-4.76	-.0933	.0096	.0123	.0002	.0013	-.0001	.0000	.0007	.0007
1707	2.70	2.06	-3.59	-.0200	.0106	.0083	.0001	.0013	-.0003	.0000	.0007	.0007
1708	2.70	2.06	-2.62	.0162	.0118	.0044	-.0001	.0013	-.0004	.0000	.0007	.0007
1709	2.70	2.07	-1.22	.0503	.0129	.0002	-.0001	.0012	-.0000	.0000	.0007	.0007
1710	2.70	2.07	.09	.0869	.0139	-.0039	-.0004	.0013	-.0004	.0000	.0007	.0007
1711	2.70	2.08	1.26	.1233	.0151	-.0079	-.0007	.0007	-.0001	.0000	.0007	.0007
1712	2.70	2.08	2.51	.1506	.0163	-.0111	-.0009	.0006	-.0002	.0000	.0007	.0007
1713	2.70	2.13	3.75	.1921	.0176	-.0162	-.0012	.0003	-.0000	.0000	.0007	.0007
1714	2.70	2.12	4.98	.2264	.0190	-.0171	-.0014	-.0002	-.0000	.0000	.0007	.0007
1715	2.70	2.12	6.25	.2599	.0206	-.0197	-.0016	-.0004	-.0001	.0000	.0007	.0007
1716	2.70	2.13	7.52	.2931	.0220	-.0221	-.0019	-.0014	-.0001	.0000	.0006	.0007
1717	2.70	2.15	8.78	.3293	.0236	-.0246	-.0022	-.0017	-.0002	.0000	.0006	.0007
1718	2.70	2.06	-2.61	.0151	.0118	.0042	-.0001	.0013	-.0007	.0000	.0007	.0007

STABILITY AXIS			PRJ 627	RUN 91	MACH 2.70					BATCH 16				
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	CDGN	CDI	
1704	2.70	-5.4612	2.06	-7.18	-.1176	.0211	.0199	.0001	.0017	-.0002	.0000	.0007	.0012	
1705	2.70	-5.0821	2.06	-5.79	-.0852	.0168	.0162	.0001	.0016	-.0009	.0000	.0007	.0011	
1706	2.70	-4.0507	2.06	-4.76	-.3920	.0135	.0123	.0000	.0013	-.0001	.0000	.0007	.0010	
1707	2.70	-3.0324	2.06	-3.59	-.0191	.0117	.0083	.0000	.0013	-.0003	.0000	.0007	.0009	
1708	2.70	1.3393	2.06	-2.62	.0149	.0111	.0044	-.0001	.0013	-.0004	.0000	.0007	.0009	
1709	2.70	6.3192	2.07	-1.22	.0509	.0118	.0002	-.0003	.0012	-.0000	.0000	.0007	.0009	
1710	2.70	6.2169	2.07	.09	.0869	.0140	-.0039	-.0004	.0013	-.0004	.0000	.0007	.0007	
1711	2.70	6.0230	2.08	1.26	.1237	.0170	-.0079	-.0007	.0007	-.0001	.0000	.0007	.0007	
1712	2.70	6.7815	2.08	2.51	.1577	.0232	-.0111	-.0009	.0000	-.0002	.0000	.0007	.0007	
1713	2.70	6.3253	2.10	3.75	.1909	.0301	-.0162	-.0012	.0004	-.0000	.0000	.0007	.0009	
1714	2.70	5.0111	2.11	4.98	.2265	.0386	-.0171	-.0014	-.0001	-.0000	.0000	.0007	.0009	
1715	2.70	5.2053	2.12	6.25	.2559	.0494	-.0197	-.0017	-.0007	-.0000	.0000	.0007	.0009	
1716	2.70	5.0117	2.13	7.52	.2931	.0601	-.0221	-.0021	-.0012	-.0007	.0000	.0006	.0010	
1717	2.70	6.3020	2.15	8.78	.3216	.0732	-.0246	-.0024	-.0017	-.0002	.0000	.0006	.0011	
1718	2.70	1.6153	2.06	-2.61	.0157	.0111	.0042	-.0002	.0013	-.0007	.0000	.0007	.0009	

BODY AXIS		PRJ 627		RUN 92		MACH 2.30		BATCH 17				
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMS	CV	CDC	CDGN	CDI
1704	2.30	.02	-7.72	-.1360	.0040	.0230	.0001	.0001	-.0001	.0011	.0009	.0007
1705	2.30	.02	-6.21	-.1101	.0061	.0186	.0000	.0000	-.0001	.0011	.0009	.0007
1706	2.30	.07	-4.68	-.0600	.0083	.0133	.0000	-.0000	-.0000	.0011	.0009	.0007
1707	2.30	.02	-3.18	-.0123	.0101	.0083	.0000	.0000	-.0000	.0011	.0010	.0007
1708	2.30	.02	-1.60	-.0002	.0118	.0026	.0000	.0001	-.0004	.0011	.0010	.0007
1709	2.30	.03	-.13	.0043	.0133	-.0032	-.0000	.0001	-.0007	.0011	.0010	.0007
1710	2.30	.03	1.44	.057	.0144	-.0003	-.0002	.0001	-.0000	.0011	.0010	.0007
1711	2.30	.03	3.08	.1004	.0161	-.0129	-.0003	.0000	-.0007	.0011	.0010	.0007
1712	2.30	.03	4.68	.1234	.0139	-.0061	-.0001	.0001	-.0000	.0011	.0010	.0007
1713	2.30	.03	7.16	.1690	.0151	-.0109	-.0002	.0001	-.0007	.0011	.0010	.0007
1714	2.30	.02	-1.66	.0402	.0118	.0026	-.0000	.0001	-.0004	.0011	.0010	.0007

STABILITY AXIS			PRJ 627	RUN 92	MACH 2.30										BATCH 17
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	CDGN	CDI		
1704	2.30	-6.9057	.02	-7.72	-.1336	.0244	.0230	.0001	.0001	-.0001	.0011	.0009	.0013		
1705	2.30	-6.1609	.02	-6.21	-.1086	.0176	.0186	.0000	.0000	-.0001	.0011	.0009	.0011		
1706	2.30	-5.5922	.02	-4.68	-.0596	.0130	.0133	.0000	-.0000	-.0000	.0011	.0009	.0009		
1707	2.30	-1.0357	.02	-3.18	-.0116	.0106	.0083	.0000	.0000	-.0000	.0011	.0010	.0009		
1708	2.30	1.8194	.02	-1.60	.0007	.0106	.0026	.0000	.0001	-.0004	.0011	.0010	.0009		
1709	2.30	1.2100	.03	-.13	.0044	.0131	-.0032	-.0001	.0001	-.0007	.0011	.0010	.0007		
1710	2.30	8.0423	.03	1.44	.1452	.0181	-.0003	-.0002	.0001	-.0000	.0011	.0010	.0007		
1711	2.30	7.3767	.03	3.08	.1071	.0267	-.0129	-.0003	.0000	-.0007	.0011	.0010	.0007		
1712	2.30	6.0109	.03	4.68	.1232	.0154	-.0061	-.0001	.0001	-.0000	.0011	.0010	.0007		
1713	2.30	7.6972	.03	7.16	.1690	.0215	-.0109	-.0002	.0001	-.0007	.0011	.0010	.0007		
1714	2.30	3.6443	.02	-1.66	.0407	.0146	.0026	-.0000	.0001	-.0004	.0011	.0010	.0009		

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BODY AXIS		PRJ 927	RUN 93		MACH 2.30					BATCH 17		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CARM	CAI
1757	2.30	.02	-7.18	-.1322	.0094	.0207	.0001	.0003	-.0005	.0011	.0009	.0008
1758	2.30	.02	-5.88	-.0945	.0072	.0168	.0001	.0001	-.0001	.0011	.0009	.0008
1759	2.30	.02	-4.62	-.0540	.0049	.0125	.0031	-.0003	-.0002	.0011	.0009	.0008
1760	2.30	.02	-3.36	-.0149	.0104	.0083	.0071	.0003	-.0003	.0010	.0010	.0008
1761	2.30	.02	-2.11	.0257	.0117	.0034	.0000	.0001	-.0001	.0010	.0010	.0008
1762	2.30	.02	-.84	.0677	.0130	-.0007	.0000	.0001	-.0001	.0011	.0010	.0008
1763	2.30	.02	.49	.1102	.0139	-.0053	-.0001	.0001	-.0006	.0011	.0010	.0008
1764	2.30	.03	1.82	.1552	.0151	-.0094	-.0001	.0001	-.0010	.0011	.0010	.0008
1765	2.30	.03	3.15	.1949	.0166	-.0125	-.0002	-.0000	-.0005	.0011	.0010	.0008
1766	2.30	.03	4.49	.2346	.0184	-.0155	-.0004	.0001	-.0011	.0011	.0010	.0008
1767	2.30	.03	5.84	.2750	.0202	-.0179	-.0004	.0001	-.0011	.0011	.0009	.0008
1768	2.30	.03	7.22	.3187	.0221	-.0199	-.0003	.0001	-.0011	.0011	.0009	.0008
1769	2.30	.02	-2.10	.0262	.0117	.0039	.0003	.0001	-.0006	.0011	.0010	.0008

STABILITY AXIS			PRJ 927	RUN 93		MACH 2.30					BATCH 17		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CAS	CY	CEC	CDBM	CDI
1757	2.30	-6.0648	.02	-7.18	-.1300	.0214	.0207	.0031	.0001	-.0005	.0010	.0009	.0013
1758	2.30	-5.6222	.02	-5.88	-.0927	.0164	.0168	.0001	.0001	-.0001	.0010	.0009	.0011
1759	2.30	-4.1125	.02	-4.62	-.0537	.0131	.0125	.0001	-.0000	-.0002	.0010	.0009	.0010
1760	2.30	-1.2630	.02	-3.36	-.0140	.0111	.0083	.0001	.0000	-.0003	.0010	.0010	.0009
1761	2.30	2.4552	.02	-2.11	.0263	.0107	.0039	.0001	-.0001	.0001	.0010	.0010	.0008
1762	2.30	5.6889	.02	-.84	.0680	.0120	-.0007	.0000	.0001	-.0006	.0011	.0010	.0008
1763	2.30	7.4359	.02	.49	.1100	.0148	-.0053	-.0001	.0001	-.0006	.0011	.0010	.0008
1764	2.30	7.7888	.03	1.82	.1545	.0200	-.0094	-.0001	.0001	-.0010	.0011	.0010	.0008
1765	2.30	7.0837	.03	3.15	.1935	.0273	-.0125	-.0002	-.0000	-.0005	.0011	.0010	.0008
1766	2.30	6.3470	.03	4.49	.2322	.0366	-.0155	-.0004	.0001	-.0011	.0011	.0010	.0008
1767	2.30	5.6502	.03	5.84	.2712	.0440	-.0179	-.0004	.0001	-.0011	.0011	.0009	.0008
1768	2.30	5.0407	.03	7.22	.3062	.0511	-.0199	-.0003	.0001	-.0011	.0011	.0009	.0010
1769	2.30	2.5037	.02	-2.10	.0266	.0107	.0039	.0000	.0001	-.0006	.0011	.0010	.0008

BODY AXIS		PRJ 927	RUN 94		MACH 2.70					0	BATCH 17	
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CAC	CARM	CAI
1770	2.70	.01	-7.67	-.1278	.0047	.0179	.0002	.0002	-.0002	.0009	.0007	.0007
1771	2.70	.01	-6.30	-.0902	.0041	.0145	.0001	.0002	-.0001	.0009	.0007	.0007
1772	2.70	.02	-4.91	-.0552	.0078	.0106	.0001	.0002	-.0002	.0009	.0007	.0007
1773	2.70	.02	-3.55	-.0154	.0094	.0064	.0001	.0001	-.0004	.0009	.0007	.0007
1774	2.70	.02	-2.23	.0235	.0108	.0022	.0001	.0002	-.0005	.0009	.0007	.0007
1775	2.70	.02	-.82	.0658	.0123	-.0021	.0001	.0002	-.0006	.0009	.0007	.0007
1776	2.70	.02	.43	.0963	.0129	-.0042	.0000	.0001	-.0004	.0009	.0007	.0007
1777	2.70	.02	.83	.1086	.0139	-.0062	-.0000	.0002	-.0005	.0009	.0007	.0007
1778	2.70	.02	1.24	.1270	.0142	-.0078	-.0000	.0001	-.0006	.0009	.0007	.0007
1779	2.70	.02	2.08	.1496	.0149	-.0098	-.0001	.0001	-.0005	.0009	.0007	.0007
1780	2.70	.03	3.53	.1885	.0166	-.0124	-.0002	.0002	-.0008	.0009	.0007	.0007
1781	2.70	.03	5.01	.2275	.0182	-.0148	-.0002	.0002	-.0008	.0009	.0007	.0007
1783	2.70	.02	-2.23	.0233	.0106	.0022	.0001	.0002	-.0005	.0009	.0007	.0007

STABILITY AXIS			PRJ 927	RUN 94		MACH 2.70					BATCH 17		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CAS	CY	CEC	CDBM	CDI
1770	2.70	-5.9315	.01	-7.67	-.1257	.0212	.0179	.0001	.0002	-.0002	.0009	.0007	.0012
1771	2.70	-5.4899	.01	-6.30	-.0889	.0169	.0145	.0001	.0002	-.0001	.0009	.0007	.0011
1772	2.70	-4.4099	.02	-4.91	-.0541	.0123	.0106	.0001	.0002	-.0002	.0009	.0007	.0009
1773	2.70	-1.4312	.02	-3.55	-.0146	.0102	.0064	.0001	.0001	-.0004	.0009	.0007	.0008
1774	2.70	2.4423	.02	-2.23	.0240	.0098	.0022	.0001	.0002	-.0005	.0009	.0007	.0007
1775	2.70	5.8940	.02	-.82	.0661	.0113	-.0021	.0001	.0002	-.0006	.0009	.0007	.0007
1776	2.70	6.8061	.02	.43	.0964	.0127	-.0042	.0000	.0001	-.0004	.0009	.0007	.0007
1777	2.70	7.3981	.02	.83	.1083	.0147	-.0062	-.0000	.0002	-.0005	.0009	.0007	.0007
1778	2.70	7.0816	.02	1.24	.1266	.0149	-.0078	-.0000	.0001	-.0006	.0009	.0007	.0007
1779	2.70	7.3149	.02	2.08	.1488	.0203	-.0098	-.0001	.0001	-.0005	.0009	.0007	.0007
1780	2.70	6.6499	.03	3.53	.1870	.0281	-.0124	-.0002	.0002	-.0008	.0009	.0007	.0007
1781	2.70	5.9237	.03	5.01	.2248	.0379	-.0148	-.0002	.0002	-.0008	.0009	.0007	.0008
1783	2.70	2.4209	.02	-2.23	.0234	.0099	.0022	.0001	.0002	-.0005	.0009	.0007	.0007

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BODY AXIS		PRJ 027	RUN 95	MACH 2.70								BATCH 17
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CPC	CARN	CAI
1704	2.70	.02	-7.25	-.1131	-.0054	.0166	.0002	.0002	-.0007	.0008	.0007	.0007
1705	2.70	.02	-6.06	-.0818	.0071	.0135	.0001	.0002	-.0002	.0008	.0007	.0007
1706	2.70	.02	-4.80	-.0496	.0084	.0102	.0002	.0002	-.0002	.0008	.0007	.0007
1707	2.70	.02	-3.62	-.0157	.0097	.0074	.0001	.0002	-.0003	.0008	.0007	.0007
1708	2.70	.02	-2.43	.0141	.0109	.0071	.0001	.0003	-.0005	.0008	.0007	.0007
1709	2.70	.02	-1.23	.0531	.0121	.0009	.0001	.0002	-.0106	.0008	.0007	.0007
1709	2.70	.02	.06	.0899	.0132	-.0047	.0003	.0002	-.0004	.0008	.0007	.0007
1701	2.70	.02	1.27	.1248	.0144	-.0079	.0000	.0002	-.0005	.0008	.0007	.0007
1702	2.70	.02	2.46	.1592	.0157	-.0106	.0001	.0002	-.0007	.0008	.0007	.0007
1703	2.70	.02	3.81	.1925	.0173	-.0128	.0002	.0001	-.0004	.0009	.0007	.0007
1704	2.70	.02	5.05	.2248	.0187	-.0149	.0003	.0001	-.0005	.0009	.0007	.0007
1705	2.70	.03	6.33	.2583	.0202	-.0166	.0003	.0001	-.0010	.0009	.0007	.0007
1706	2.70	.03	7.62	.2899	.0218	-.0181	.0003	.0002	-.0008	.0009	.0007	.0007
1707	2.70	.03	8.96	.3241	.0234	-.0196	.0003	.0002	-.0013	.0009	.0006	.0007
1708	2.70	.02	-2.42	.0190	.0109	.0027	.0001	.0002	-.0005	.0008	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 95	MACH 2.70								BATCH 17
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CCG	CARN	CAI
1704	2.70	.02	-7.25	-.1111	.0195	.0166	.0002	.0002	-.0002	.0008	.0007	.0012
1705	2.70	.02	-6.06	-.0802	.0153	.0135	.0001	.0002	-.0002	.0008	.0007	.0011
1706	2.70	.02	-4.80	-.0485	.0123	.0102	.0001	.0002	-.0002	.0008	.0007	.0010
1707	2.70	.02	-3.62	-.0148	.0106	.0074	.0001	.0002	-.0003	.0008	.0007	.0009
1708	2.70	.02	-2.43	.0187	.0100	.0079	.0001	.0002	-.0005	.0008	.0007	.0008
1709	2.70	.02	-1.23	.0530	.0109	-.0009	.0001	.0002	-.0006	.0008	.0007	.0008
1709	2.70	.02	.06	.0899	.0133	-.0047	.0002	.0002	-.0004	.0008	.0007	.0007
1701	2.70	.02	1.27	.1244	.0171	-.0079	.0000	.0002	-.0005	.0008	.0007	.0007
1702	2.70	.02	2.46	.1582	.0228	-.0106	.0001	.0002	-.0007	.0008	.0007	.0007
1703	2.70	.02	3.81	.1907	.0300	-.0128	.0002	.0001	-.0008	.0009	.0007	.0008
1704	2.70	.02	5.05	.2220	.0383	-.0149	.0003	.0001	-.0005	.0009	.0007	.0008
1705	2.70	.03	6.33	.2522	.0461	-.0166	.0003	.0001	-.0010	.0009	.0007	.0009
1706	2.70	.03	7.62	.2841	.0547	-.0181	.0003	.0002	-.0008	.0009	.0007	.0010
1707	2.70	.03	8.96	.3161	.0731	-.0196	.0003	.0002	-.0013	.0009	.0006	.0011
1708	2.70	.02	-2.42	.0190	.0101	.0027	.0001	.0002	-.0005	.0008	.0007	.0008

BODY AXIS		PRJ 027	RUN 100	MACH 2.30								BATCH 19
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CPC	CARN	CAI
1900	2.30	.01	-7.22	-.1346	.0054	.0209	.0001	.0001	.0002	.0011	.0009	.0008
1901	2.30	.01	-5.93	-.0959	.0072	.0167	.0001	.0001	.0003	.0011	.0009	.0008
1902	2.30	.01	-4.62	-.0558	.0089	.0123	.0000	.0001	.0002	.0011	.0009	.0008
1903	2.30	.01	-3.37	-.0157	.0104	.0082	.0001	.0002	.0002	.0011	.0010	.0008
1904	2.30	.01	-2.10	.0254	.0118	.0039	.0000	.0003	-.0001	.0011	.0010	.0008
1905	2.30	.01	-.84	.0675	.0131	-.0008	.0001	.0003	-.0001	.0011	.0010	.0008
1906	2.30	.02	.50	.1103	.0142	-.0054	.0001	.0003	-.0004	.0011	.0010	.0008
1907	2.30	.02	1.79	.1530	.0153	-.0096	.0001	.0003	-.0004	.0011	.0010	.0008
1908	2.30	.02	3.12	.1943	.0169	-.0128	.0002	.0003	-.0007	.0011	.0010	.0008
1909	2.30	.02	4.44	.2344	.0186	-.0156	.0003	.0003	-.0007	.0011	.0010	.0008
1910	2.30	.02	5.84	.2739	.0206	-.0180	.0003	.0003	-.0007	.0011	.0009	.0008
1911	2.30	.02	7.22	.3145	.0224	-.0201	.0003	.0004	-.0010	.0011	.0009	.0009
1912	2.30	.02	8.60	.3544	.0244	-.0218	.0004	.0004	-.0013	.0011	.0009	.0009
1916	2.30	.01	-2.10	.0262	.0119	.0037	.0000	.0003	-.0001	.0011	.0010	.0008

STABILITY AXIS		PRJ 027	RUN 100	MACH 2.30								BATCH 19
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CY	CCG	CARN	CAI
1900	2.30	.01	-7.22	-.1324	.0218	.0209	.0001	.0001	.0002	.0011	.0009	.0013
1901	2.30	.01	-5.93	-.0943	.0167	.0167	.0001	.0001	.0003	.0011	.0009	.0011
1902	2.30	.01	-4.62	-.0546	.0132	.0123	.0000	.0001	.0002	.0011	.0009	.0010
1903	2.30	.01	-3.37	-.0148	.0112	.0082	.0001	.0002	.0002	.0011	.0010	.0009
1904	2.30	.01	-2.10	.0259	.0108	.0039	.0000	.0003	-.0001	.0011	.0010	.0008
1905	2.30	.01	-.84	.0678	.0121	-.0008	.0001	.0003	-.0001	.0011	.0010	.0008
1906	2.30	.02	.50	.1102	.0150	-.0054	.0001	.0003	-.0004	.0011	.0010	.0008
1907	2.30	.02	1.79	.1524	.0201	-.0096	.0001	.0003	-.0004	.0011	.0010	.0008
1908	2.30	.02	3.12	.1929	.0274	-.0128	.0002	.0003	-.0006	.0011	.0010	.0008
1909	2.30	.02	4.44	.2320	.0367	-.0156	.0002	.0003	-.0007	.0011	.0010	.0008
1910	2.30	.02	5.84	.2720	.0446	-.0180	.0003	.0004	-.0007	.0011	.0009	.0009
1911	2.30	.02	7.22	.3088	.0516	-.0201	.0003	.0004	-.0010	.0011	.0009	.0010
1912	2.30	.02	8.60	.3463	.0589	-.0218	.0003	.0004	-.0013	.0011	.0009	.0011
1916	2.30	.01	-2.10	.0268	.0109	.0037	.0000	.0003	-.0001	.0011	.0010	.0008

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POINT	BATCH	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	CC	CCM	CCI
1015	2.30	2.05	-7.71	-1.161	.0095	.1204	.3004	.0019	-.0006	.0011	.0009	.0009
1016	2.30	2.05	-6.43	-.3096	.0076	.0167	.0006	.0029	-.0002	.0011	.0009	.0009
1017	2.30	2.06	-6.43	-.3551	.0091	.0122	.0000	.0027	-.0003	.0011	.0009	.0009
1018	2.30	2.06	-6.40	-.4162	.0090	.0070	.0006	.0023	-.0005	.0011	.0009	.0009
1019	2.30	2.05	-2.16	.0267	.0119	.0034	-.0000	.0021	-.0000	.0011	.0010	.0009
1020	2.30	2.05	-.07	.3675	.0132	-.0013	.0019	.0022	-.0000	.0011	.0010	.0009
1021	2.30	2.06	-.67	.1099	.0142	-.0057	-.0021	.0027	-.0000	.0011	.0010	.0009
1022	2.30	2.07	1.70	.1546	.0154	-.0000	.0026	.0029	-.0000	.0011	.0010	.0009
1023	2.30	2.09	3.17	.1966	.0169	-.0130	.0026	.0019	-.0003	.0011	.0010	.0009
1024	2.30	2.10	6.44	.2363	.0186	-.0150	-.0010	.0007	-.0006	.0011	.0010	.0009
1025	2.30	2.11	9.63	.2757	.0206	-.0183	-.0017	.0002	-.0005	.0011	.0010	.0009
1026	2.30	2.11	12.21	.3110	.0226	-.0207	-.0022	.0003	-.0006	.0011	.0010	.0009
1027	2.30	2.12	15.01	.3536	.0243	-.0216	-.0032	.0003	-.0009	.0011	.0010	.0009
1028	2.30	2.13	17.64	.3944	.0259	-.0235	-.0040	.0003	-.0008	.0011	.0010	.0009

POINT	BATCH	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	CC	CCM	CCI
1015	2.30	2.05	-7.71	-1.161	.0219	.3204	.3004	.0020	-.0006	.0011	.0009	.0009
1016	2.30	2.05	-6.43	-.3096	.0169	.0163	.0002	.0029	-.0002	.0011	.0009	.0009
1017	2.30	2.06	-6.43	-.3551	.0133	.0122	-.0001	.0022	-.0003	.0011	.0009	.0009
1018	2.30	2.06	-6.40	-.4162	.0114	.0070	-.0006	.0023	-.0005	.0011	.0009	.0009
1019	2.30	2.05	-2.16	.0267	.0109	.0034	-.0010	.0021	-.0000	.0011	.0010	.0009
1020	2.30	2.05	-.07	.3675	.0121	-.0013	.0019	.0022	-.0000	.0011	.0010	.0009
1021	2.30	2.06	-.67	.1099	.0151	-.0057	-.0021	.0027	-.0000	.0011	.0010	.0009
1022	2.30	2.07	1.70	.1546	.0201	-.0000	.0023	.0021	-.0000	.0011	.0010	.0009
1023	2.30	2.09	3.17	.1966	.0276	-.0030	.0027	.0016	-.0003	.0011	.0010	.0009
1024	2.30	2.10	6.44	.2363	.0367	-.0150	.0029	.0013	-.0006	.0011	.0010	.0009
1025	2.30	2.11	9.63	.2757	.0481	-.0183	-.0031	.0005	-.0006	.0011	.0010	.0009
1026	2.30	2.11	12.21	.3110	.0614	-.0202	-.0032	.0007	-.0006	.0011	.0010	.0009
1027	2.30	2.12	15.01	.3536	.0766	-.0216	-.0032	.0009	-.0009	.0011	.0010	.0009
1028	2.30	2.13	17.64	.3944	.0910	-.0235	-.0040	.0002	-.0008	.0011	.0010	.0009

POINT	BATCH	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	CC	CCM	CCI
1029	2.70	-0.01	-7.29	-1.149	.0057	.0165	.3002	.0002	-.0002	.0000	.0007	.0007
1030	2.70	-0.01	-6.05	-.0032	.0070	.0133	.0001	.0002	.0000	.0000	.0007	.0007
1031	2.70	-0.01	-6.02	-.3503	.0085	.0100	.0002	.0002	.0000	.0000	.0007	.0007
1032	2.70	-0.01	-3.64	-.3176	.0090	.0065	.0001	.0002	.0000	.0000	.0007	.0007
1033	2.70	-0.01	-2.64	.3171	.0115	.0027	.0001	.0001	.0000	.0000	.0007	.0007
1034	2.70	-0.01	-1.25	.3521	.0122	-.0010	.0001	.0001	-.0001	.0000	.0007	.0007
1035	2.70	-0.01	.02	.3875	.0133	-.0047	.0000	.0001	.0001	.0000	.0007	.0007
1037	2.70	-0.01	1.27	.4241	.0146	-.0000	.0000	.0001	-.0001	.0000	.0007	.0007
1038	2.70	-0.01	2.52	.4575	.0159	-.0005	.0001	.0000	-.0002	.0000	.0007	.0007
1039	2.70	-0.01	3.79	.4871	.0176	-.0019	.0001	.0000	-.0004	.0000	.0007	.0007
1040	2.70	-0.01	5.06	.5137	.0189	-.0030	.0001	.0001	-.0003	.0000	.0007	.0007
1041	2.70	-0.01	6.34	.5368	.0203	-.0040	.0002	.0001	-.0004	.0000	.0007	.0007
1042	2.70	-0.01	7.61	.5565	.0219	-.0048	.0002	.0000	-.0004	.0000	.0007	.0007
1043	2.70	-0.01	8.81	.5716	.0235	-.0055	.0003	.0000	-.0004	.0000	.0007	.0007
1044	2.70	-0.01	10.22	.5837	.0252	-.0060	.0002	.0001	-.0004	.0000	.0007	.0007
1045	2.70	-0.01	11.64	.5923	.0271	-.0068	.0002	.0000	-.0004	.0000	.0007	.0007
1046	2.70	-0.01	12.44	.6017	.0290	-.0077	.0001	.0001	-.0004	.0000	.0007	.0007

POINT	BATCH	BETA	ALPHA	CL	CO	CH	CLS	CNS	CV	CC	CCM	CCI
1029	2.70	-0.01	-7.29	-1.149	.0197	.0165	.0001	.0001	.0002	.0000	.0007	.0007
1030	2.70	-0.01	-6.05	-.0017	.0154	.0133	.0001	.0002	.0000	.0000	.0007	.0007
1031	2.70	-0.01	-6.02	-.3491	.0125	.0100	.0001	.0002	.0000	.0000	.0007	.0007
1032	2.70	-0.01	-3.64	-.3166	.0107	.0065	.0001	.0002	.0000	.0000	.0007	.0007
1033	2.70	-0.01	-2.64	.3170	.0102	.0027	.0001	.0001	.0000	.0000	.0007	.0007
1034	2.70	-0.01	-1.25	.3526	.0110	.0010	.0000	.0001	-.0001	.0000	.0007	.0007
1035	2.70	-0.01	.02	.3885	.0133	-.0047	.0000	.0001	.0001	.0000	.0007	.0007
1037	2.70	-0.01	1.27	.4237	.0173	-.0000	.0000	.0001	-.0001	.0000	.0007	.0007
1038	2.70	-0.01	2.52	.4565	.0220	-.0005	.0000	.0000	-.0002	.0000	.0007	.0007
1039	2.70	-0.01	3.79	.4891	.0290	-.0019	.0001	.0000	-.0004	.0000	.0007	.0007
1040	2.70	-0.01	5.06	.5137	.0386	-.0030	.0001	.0000	-.0003	.0000	.0007	.0007
1041	2.70	-0.01	6.34	.5368	.0483	-.0040	.0001	.0000	-.0004	.0000	.0007	.0007
1042	2.70	-0.01	7.61	.5565	.0597	-.0048	.0001	.0000	-.0004	.0000	.0007	.0007
1043	2.70	-0.01	8.81	.5716	.0726	-.0055	.0002	.0000	-.0004	.0000	.0007	.0007
1044	2.70	-0.01	10.22	.5837	.0873	-.0060	.0001	.0000	-.0004	.0000	.0007	.0007
1045	2.70	-0.01	11.64	.5923	.1042	-.0068	.0001	.0000	-.0004	.0000	.0007	.0007
1046	2.70	-0.01	12.44	.6017	.0102	-.0077	.0000	.0001	-.0004	.0000	.0007	.0007

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0007 0010	000 027	000 133	000 270	000 390	000 510	000 630	000 750	000 870	000 990	000 1110	000 1230	000 1350	000 1470	000 1590	000 1710	000 1830	000 1950	000 2070	000 2190	000 2310	000 2430	000 2550	000 2670	000 2790	000 2910	000 3030	000 3150	000 3270	000 3390	000 3510	000 3630	000 3750	000 3870	000 3990	000 4110	000 4230	000 4350	000 4470	000 4590	000 4710	000 4830	000 4950	000 5070	000 5190	000 5310	000 5430	000 5550	000 5670	000 5790	000 5910	000 6030	000 6150	000 6270	000 6390	000 6510	000 6630	000 6750	000 6870	000 6990	000 7110	000 7230	000 7350	000 7470	000 7590	000 7710	000 7830	000 7950	000 8070	000 8190	000 8310	000 8430	000 8550	000 8670	000 8790	000 8910	000 9030	000 9150	000 9270	000 9390	000 9510	000 9630	000 9750	000 9870	000 10000	000 10120	000 10240	000 10360	000 10480	000 10600	000 10720	000 10840	000 10960	000 11080	000 11200	000 11320	000 11440	000 11560	000 11680	000 11800	000 11920	000 12040	000 12160	000 12280	000 12400	000 12520	000 12640	000 12760	000 12880	000 13000	000 13120	000 13240	000 13360	000 13480	000 13600	000 13720	000 13840	000 13960	000 14080	000 14200	000 14320	000 14440	000 14560	000 14680	000 14800	000 14920	000 15040	000 15160	000 15280	000 15400	000 15520	000 15640	000 15760	000 15880	000 16000	000 16120	000 16240	000 16360	000 16480	000 16600	000 16720	000 16840	000 16960	000 17080	000 17200	000 17320	000 17440	000 17560	000 17680	000 17800	000 17920	000 18040	000 18160	000 18280	000 18400	000 18520	000 18640	000 18760	000 18880	000 19000	000 19120	000 19240	000 19360	000 19480	000 19600	000 19720	000 19840	000 19960	000 20000	000 20120	000 20240	000 20360	000 20480	000 20600	000 20720	000 20840	000 20960	000 21080	000 21200	000 21320	000 21440	000 21560	000 21680	000 21800	000 21920	000 22040	000 22160	000 22280	000 22400	000 22520	000 22640	000 22760	000 22880	000 23000	000 23120	000 23240	000 23360	000 23480	000 23600	000 23720	000 23840	000 23960	000 24080	000 24200	000 24320	000 24440	000 24560	000 24680	000 24800	000 24920	000 25040	000 25160	000 25280	000 25400	000 25520	000 25640	000 25760	000 25880	000 26000	000 26120	000 26240	000 26360	000 26480	000 26600	000 26720	000 26840	000 26960	000 27080	000 27200	000 27320	000 27440	000 27560	000 27680	000 27800	000 27920	000 28040	000 28160	000 28280	000 28400	000 28520	000 28640	000 28760	000 28880	000 29000	000 29120	000 29240	000 29360	000 29480	000 29600	000 29720	000 29840	000 29960	000 30000	000 30120	000 30240	000 30360	000 30480	000 30600	000 30720	000 30840	000 30960	000 31080	000 31200	000 31320	000 31440	000 31560	000 31680	000 31800	000 31920	000 32040	000 32160	000 32280	000 32400	000 32520	000 32640	000 32760	000 32880	000 33000	000 33120	000 33240	000 33360	000 33480	000 33600	000 33720	000 33840	000 33960	000 34080	000 34200	000 34320	000 34440	000 34560	000 34680	000 34800	000 34920	000 35040	000 35160	000 35280	000 35400	00
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[illegible]

CDR 0015	PRJ 027	NUM 100	NAME 210	DATE 20								
PC107	NAME	DATA	IN PROB	CM	CA	CR	CLB	CMB	CV	CC	CAM	CAL
1970	2.30	.01	-7.70	-1320	.0004	.0202	.0001	.0001	.0002	.0011	.0000	.0000
1970	2.30	.01	-5.90	.0070	.0070	.0104	.0000	.0001	.0004	.0011	.0004	.0000
1980	2.30	.01	-4.63	.0050	.0050	.0127	.0001	.0001	.0005	.0011	.0000	.0000
1981	2.30	.01	-3.30	.0100	.0100	.0100	.0001	.0001	.0002	.0011	.0000	.0000
1982	2.30	.02	-2.12	.0200	.0210	.0010	.0001	.0001	.0001	.0011	.0010	.0000
1983	2.30	.02	-.06	.0070	.0101	.0000	.0003	.0001	.0001	.0011	.0010	.0000
1984	2.30	.02	.40	.1110	.0101	.0000	.0001	.0001	.0003	.0011	.0010	.0000
1985	2.30	.02	1.02	.1550	.0100	.0000	.0001	.0002	.0000	.0011	.0010	.0000
1986	2.30	.02	1.15	.1930	.0100	.0000	.0001	.0002	.0000	.0011	.0010	.0000
1987	2.30	.02	1.91	.2300	.0100	.0000	.0001	.0002	.0000	.0011	.0010	.0000
1988	2.30	.02	4.00	.2700	.0100	.0000	.0001	.0002	.0000	.0011	.0010	.0000
1989	2.30	.02	7.77	.3100	.0200	.0100	.0001	.0003	.0000	.0011	.0000	.0000
1991	2.30	.03	8.07	.3550	.0200	.0200	.0001	.0004	.0000	.0011	.0000	.0000
1992	2.30	.07	7.11	.0200	.0110	.0010	.0002	.0001	.0001	.0011	.0010	.0000

[illegible]

APPENDIX

BODY AXIS		PRJ 027	RUN 105		MACH 2.50					BATCH 20		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CCC	CCM	CCI
1993	2.50	2.05	-7.23	-1343	.0094	.3200	.0004	.0014	-.0006	.0011	.0009	.0000
1994	2.50	2.05	-5.94	-.0956	.0074	.0161	.0004	.0014	-.0007	.0011	.0009	.0000
1995	2.50	2.05	-6.64	-.3565	.0091	.0121	.0001	.0020	-.0004	.0011	.0009	.0000
1996	2.50	2.05	-3.40	-.0146	.0104	.3079	-.0003	.0022	-.0007	.0011	.0010	.0000
1997	2.50	2.05	-2.13	.0254	.0121	.0034	-.0009	.0021	-.0000	.0011	.0010	.0000
1998	2.50	2.05	-.07	.0664	.0132	-.0012	-.0014	.0021	-.0002	.0011	.0010	.0000
1999	2.50	2.05	.66	.1097	.0142	-.0034	-.0021	.0021	-.0009	.0011	.0010	.0000
2000	2.50	2.00	1.70	.1524	.0154	-.0094	-.0024	.0021	-.0106	.0011	.0010	.0000
2001	2.50	2.09	3.14	.1945	.0169	-.0126	-.0024	.0016	-.0104	.0011	.0010	.0000
2002	2.50	2.09	4.49	.2351	.0186	-.0152	-.0031	.0009	-.0055	.0011	.0010	.0000
2003	2.50	2.10	5.85	.2749	.0204	-.0175	-.0032	.0003	-.0090	.0011	.0009	.0000
2004	2.50	2.11	7.26	.3152	.0224	-.0193	-.0034	.0001	-.0055	.0011	.0009	.0000
2005	2.50	2.12	8.66	.3546	.0243	-.0207	-.0035	-.0002	-.0044	.0011	.0009	.0000
2006	2.50	2.05	-2.13	.0261	.0121	.0019	-.0009	.0021	-.0009	.0011	.0010	.0000

STABILITY AXIS		PRJ 027		RUN 105		MACH 2.50					BATCH 20		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CCC	CCM	CCI
1993	2.50	-6.0076	2.05	-7.23	-.1321	.0220	.0200	.0004	.0014	-.0006	.0011	.0009	.0013
1994	2.50	-5.5455	2.05	-5.94	-.0939	.0149	.0141	.0002	.0019	-.0007	.0011	.0009	.0011
1995	2.50	-4.1772	2.05	-6.64	-.0954	.0134	.0121	-.0001	.0020	-.0004	.0011	.0009	.0010
1996	2.50	-1.3539	2.05	-3.40	-.0155	.0115	.0079	-.0009	.0022	-.0007	.0011	.0010	.0009
1997	2.50	2.3942	2.05	-2.13	.0264	.0110	.0034	-.0009	.0021	-.0000	.0011	.0010	.0000
1998	2.50	5.4016	2.06	-.07	.0667	.0122	-.0012	-.0014	.0020	-.0002	.0011	.0010	.0000
1999	2.50	7.2647	2.07	.66	.1094	.0151	-.0034	-.0021	.0021	-.0009	.0011	.0010	.0000
2000	2.50	7.5500	2.08	1.70	.1519	.0201	-.0094	-.0024	.0021	-.0104	.0011	.0010	.0000
2001	2.50	7.0002	2.09	3.14	.1931	.0276	-.0126	-.0027	.0017	-.0104	.0011	.0010	.0000
2002	2.50	6.3036	2.09	4.49	.2327	.0349	-.0152	-.0030	.0011	-.0095	.0011	.0010	.0000
2003	2.50	5.6253	2.10	5.85	.2711	.0402	-.0175	-.0032	.0003	-.0090	.0011	.0009	.0000
2004	2.50	5.0053	2.11	7.26	.3094	.0410	-.0193	-.0034	.0003	-.0055	.0011	.0009	.0010
2005	2.50	4.4081	2.12	8.66	.3464	.0479	-.0207	-.0035	.0003	-.0044	.0011	.0009	.0011
2006	2.50	2.4137	2.05	-2.13	.0266	.0110	.0035	-.0010	.0022	-.0009	.0011	.0010	.0000

BODY AXIS		PRJ 027	RUN 106		MACH 2.70					BATCH 20		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CMS	CV	CCC	CCM	CCI
2007	2.70	-.01	-7.20	-.1144	.0057	.0159	.0002	.0002	-.0009	.0009	.0007	.0007
2008	2.70	-.01	-6.03	-.0803	.0071	.0132	.0002	.0002	-.0001	.0009	.0007	.0007
2009	2.70	-.00	-4.82	-.0495	.0085	.0098	.0001	.0002	-.0002	.0004	.0007	.0007
2010	2.70	-.00	-3.65	-.0169	.0099	.0043	.0001	.0002	-.0004	.0004	.0007	.0007
2011	2.70	-.00	-2.46	.0167	.0110	.0027	.0001	.0002	-.0003	.0004	.0007	.0007
2012	2.70	-.00	-1.26	.0519	.0122	-.0010	.0001	.0002	-.0004	.0004	.0007	.0007
2013	2.70	-.00	.00	.0907	.0134	-.0049	.0000	.0002	-.0004	.0004	.0007	.0007
2014	2.70	-.00	1.20	.1244	.0146	-.0079	.0000	.0002	-.0005	.0004	.0007	.0007
2015	2.70	-.00	2.51	.1580	.0159	-.0104	-.0001	.0002	-.0004	.0004	.0007	.0007
2016	2.70	.00	3.79	.1923	.0173	-.0126	-.0002	.0003	-.0004	.0004	.0007	.0007
2017	2.70	.00	5.05	.2262	.0189	-.0144	-.0001	.0003	-.0004	.0004	.0007	.0007
2018	2.70	.01	6.36	.2599	.0203	-.0159	-.0002	.0003	-.0003	.0004	.0007	.0007
2019	2.70	.00	7.67	.2943	.0220	-.0172	-.0003	.0004	-.0002	.0004	.0006	.0007
2020	2.70	.00	8.99	.3284	.0236	-.0187	-.0003	.0004	-.0007	.0004	.0006	.0007
2021	2.70	-.00	10.29	.3627	.0252	-.0200	-.0003	.0004	-.0019	.0004	.0006	.0007
2022	2.70	.00	11.59	.3962	.0271	-.0214	-.0003	.0004	-.0023	.0004	.0005	.0007
2023	2.70	-.00	-2.46	.0164	.0110	.0020	.0001	.0002	-.0003	.0004	.0007	.0007

STABILITY AXIS			PRJ 027	RUN 106		MACH 2.70					BATCH 20		
POINT	MACH	L/D	BETA	ALPHA	CL	CS	CM	CLS	CMS	CV	CCC	CCM	CCI
2007	2.70	-5.7071	-.01	-7.20	-.1121	.0106	.0100	.0002	.0002	-.0009	.0009	.0007	.0012
2008	2.70	-5.2331	-.01	-6.03	-.0800	.0153	.0132	.0002	.0003	.0001	.0009	.0007	.0011
2009	2.70	-3.8989	-.00	-4.82	-.0483	.0124	.0098	.0001	.0002	-.0002	.0004	.0007	.0010
2010	2.70	-1.4933	-.00	-3.65	-.0160	.0104	.0043	.0001	.0002	-.0004	.0004	.0007	.0009
2011	2.70	1.4001	-.00	-2.46	.0173	.0102	.0027	.0001	.0002	-.0003	.0004	.0007	.0009
2012	2.70	6.7492	-.00	-1.26	.0523	.0110	-.0010	.0001	.0002	-.0004	.0004	.0007	.0009
2013	2.70	6.7254	-.00	.00	.0907	.0135	-.0049	.0000	.0002	-.0004	.0004	.0007	.0007
2014	2.70	7.1096	.00	1.28	.1242	.0173	-.0079	.0000	.0002	-.0004	.0004	.0007	.0007
2015	2.70	6.8812	.00	2.51	.1571	.0220	-.0104	-.0000	.0002	-.0004	.0004	.0007	.0007
2016	2.70	6.3322	.00	3.79	.1902	.0300	-.0126	-.0001	.0003	-.0004	.0004	.0007	.0006
2017	2.70	5.7543	.00	5.05	.2214	.0385	-.0144	-.0001	.0003	-.0004	.0004	.0007	.0006
2018	2.70	5.2126	.01	6.36	.2527	.0485	-.0159	-.0002	.0004	-.0003	.0004	.0007	.0009
2019	2.70	4.7210	.00	7.67	.2844	.0602	-.0172	-.0002	.0004	-.0002	.0004	.0006	.0010
2020	2.70	4.2462	.00	8.99	.3163	.0736	-.0187	-.0002	.0004	-.0007	.0004	.0006	.0012
2021	2.70	3.8004	-.00	10.29	.3470	.0881	-.0200	-.0002	.0004	-.0019	.0004	.0006	.0015
2022	2.70	3.4223	.00	11.59	.3789	.1047	-.0214	-.0001	.0004	-.0023	.0004	.0005	.0015
2023	2.70	3.0652	-.00	-2.46	.0164	.0172	.0020	.0001	.0002	-.0003	.0004	.0007	.0008

ORIGINAL PAGE IS
OF POOR QUALITY

P0017 A011		P014 027		Q001 107		R001 270		S001 370	
P0017	R0017	S0174	A0174	C0	CA	CB	CC	CD	CE
2000	270	2.00	-7.20	-1180	-0000	-0100	-0000	-0000	-0000
2005	270	2.00	-6.00	-0000	-0000	-0100	-0000	-0000	-0000
2010	270	2.00	-4.00	-1200	-0000	-0100	-0000	-0000	-0000
2015	270	2.00	-3.00	-0100	-0000	-0100	-0000	-0000	-0000
2020	270	2.00	-2.00	-0100	-0000	-0100	-0000	-0000	-0000
2025	270	2.00	-1.00	-0000	-0000	-0100	-0000	-0000	-0000
2030	270	2.00	0.00	-0000	-0000	-0100	-0000	-0000	-0000
2035	270	2.00	1.00	-0000	-0000	-0100	-0000	-0000	-0000
2040	270	2.00	2.00	-0000	-0000	-0100	-0000	-0000	-0000
2045	270	2.00	3.00	-0000	-0000	-0100	-0000	-0000	-0000
2050	270	2.00	4.00	-0000	-0000	-0100	-0000	-0000	-0000
2055	270	2.00	5.00	-0000	-0000	-0100	-0000	-0000	-0000
2060	270	2.00	6.00	-0000	-0000	-0100	-0000	-0000	-0000
2065	270	2.00	7.00	-0000	-0000	-0100	-0000	-0000	-0000
2070	270	2.00	8.00	-0000	-0000	-0100	-0000	-0000	-0000
2075	270	2.00	9.00	-0000	-0000	-0100	-0000	-0000	-0000
2080	270	2.00	10.00	-0000	-0000	-0100	-0000	-0000	-0000
2085	270	2.00	11.00	-0000	-0000	-0100	-0000	-0000	-0000
2090	270	2.00	12.00	-0000	-0000	-0100	-0000	-0000	-0000
2095	270	2.00	13.00	-0000	-0000	-0100	-0000	-0000	-0000
2100	270	2.00	14.00	-0000	-0000	-0100	-0000	-0000	-0000
2105	270	2.00	15.00	-0000	-0000	-0100	-0000	-0000	-0000
2110	270	2.00	16.00	-0000	-0000	-0100	-0000	-0000	-0000
2115	270	2.00	17.00	-0000	-0000	-0100	-0000	-0000	-0000
2120	270	2.00	18.00	-0000	-0000	-0100	-0000	-0000	-0000
2125	270	2.00	19.00	-0000	-0000	-0100	-0000	-0000	-0000
2130	270	2.00	20.00	-0000	-0000	-0100	-0000	-0000	-0000
2135	270	2.00	21.00	-0000	-0000	-0100	-0000	-0000	-0000
2140	270	2.00	22.00	-0000	-0000	-0100	-0000	-0000	-0000
2145	270	2.00	23.00	-0000	-0000	-0100	-0000	-0000	-0000
2150	270	2.00	24.00	-0000	-0000	-0100	-0000	-0000	-0000
2155	270	2.00	25.00	-0000	-0000	-0100	-0000	-0000	-0000
2160	270	2.00	26.00	-0000	-0000	-0100	-0000	-0000	-0000
2165	270	2.00	27.00	-0000	-0000	-0100	-0000	-0000	-0000
2170	270	2.00	28.00	-0000	-0000	-0100	-0000	-0000	-0000
2175	270	2.00	29.00	-0000	-0000	-0100	-0000	-0000	-0000
2180	270	2.00	30.00	-0000	-0000	-0100	-0000	-0000	-0000

STABILITY DATA		PRJ 027	AMP 107	BACH 2.70		BACH 2.70		BACH 2.70		BACH 2.70	
DATE	TIME	WIND	WAVE	CL	CO	CM	CL 1	CM 1	CO 1	CM 2	CO 2
2020	2.70	1.0000	2.00	1.1117	0.0000	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2021	2.70	1.0000	2.00	1.0117	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2022	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2023	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2024	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2025	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2026	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2027	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2028	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2029	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2030	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2031	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2032	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2033	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2034	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2035	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2036	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2037	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2038	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2039	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2040	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2041	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2042	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2043	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2044	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2045	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2046	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2047	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2048	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2049	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000
2050	2.70	1.0000	2.00	1.0100	0.0100	0.0100	0.0000	0.0000	0.0000	0.0000	0.0000

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APPENDIX

BODY AXIS		PRJ 027	RUN 109	MACH 2.50						BATCH 21		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CC	CCM	CDI
2079	2.50	2.0	-7.24	-1.153	.0095	.0196	.0004	.0007	-.0076	.0011	.0009	.0006
2080	2.50	2.04	-5.92	-.0964	.0073	.0140	.0004	.0006	-.0049	.0010	.0004	.0004
2081	2.50	2.04	-4.65	-.0566	.0060	.0121	.0001	.0012	-.0074	.0010	.0004	.0004
2082	2.50	2.04	-3.40	-.0167	.0105	.0070	-.0004	.0015	-.0003	.0010	.0010	.0004
2083	2.50	2.04	-2.14	.0230	.0110	.0034	-.0009	.0015	-.0004	.0011	.0010	.0004
2084	2.50	2.09	-.86	.0667	.0134	-.0014	-.0014	.0016	-.0009	.0011	.0010	.0004
2085	2.50	2.09	.47	.1110	.01	-.0060	-.0022	.0019	-.0004	.0011	.0010	.0004
2086	2.50	2.09	1.77	.1521	.01	.0007	-.0025	.0020	-.0003	.0011	.0010	.0004
2087	2.50	2.07	3.12	.1937	.016	.0127	-.0029	.0019	-.0109	.0011	.0010	.0004
2088	2.50	2.07	4.50	.2353	.0184	-.0154	-.0031	.0015	-.0109	.0011	.0010	.0004
2089	2.50	2.00	5.84	.2750	.0202	-.0177	-.0053	.0012	-.0109	.0011	.0009	.0004
2090	2.50	2.09	7.22	.3133	.0271	-.0196	-.0034	.0010	-.0109	.0011	.0009	.0004
2091	2.50	2.09	8.63	.3519	.0240	-.0211	-.0035	.0004	-.0004	.0011	.0009	.0004
2092	2.50	2.04	-2.14	.0235	.0110	.0033	-.0009	.0015	-.0004	.0011	.0010	.0004

STABILITY AXIS			PRJ 027	RUN 109	MACH 2.50						BATCH 21		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CC	CCM	CDI
2079	2.50	-6.3302	2.00	-7.24	-.1321	.0219	.0196	.0003	.0004	-.0076	.0011	.0009	.0013
2080	2.50	-6.3007	2.04	-5.92	-.0928	.0167	.0140	.0003	.0006	-.0049	.0010	.0004	.0011
2081	2.50	-6.1841	2.04	-4.65	-.0536	.0132	.0121	.0000	.0012	-.0074	.0010	.0004	.0010
2082	2.50	-1.4400	2.04	-3.40	-.0159	.0113	.0070	-.0004	.0016	-.0003	.0010	.0010	.0009
2083	2.50	2.4544	2.04	-2.14	.3244	.0200	.0034	-.0010	.0015	-.0004	.0011	.0010	.0004
2084	2.50	5.6020	2.09	-.86	.0670	.0120	-.0014	-.0015	.0016	-.0009	.0011	.0010	.0004
2085	2.50	7.4122	2.07	.47	.1109	.0150	-.0060	-.0007	.0019	-.0009	.0011	.0010	.0004
2086	2.50	7.6499	2.06	1.77	.1515	.0109	-.0007	-.0024	.0021	-.0103	.0011	.0010	.0004
2087	2.50	7.0000	2.07	3.12	.1923	.0272	-.0027	-.0020	.0020	-.0109	.0011	.0010	.0004
2088	2.50	6.3332	2.07	4.50	.2329	.0260	-.0154	-.0009	.0017	-.0103	.0011	.0010	.0004
2089	2.50	5.6563	2.00	5.84	.2712	.0479	-.0177	-.0031	.0015	-.0103	.0011	.0009	.0004
2090	2.50	5.0370	2.09	7.22	.3077	.0611	-.0196	-.0032	.0014	-.0103	.0011	.0009	.0010
2091	2.50	4.3205	2.09	8.63	.3450	.0765	-.0211	-.0034	.0011	-.0004	.0010	.0009	.0011
2092	2.50	2.2329	2.04	-2.14	.0261	.0100	.0033	-.0010	.0015	-.0004	.0011	.0010	.0009

BODY AXIS		PRJ 027	RUN 110	MACH 2.70						BATCH 21		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CC	CCM	CDI
2093	2.70	-.00	-7.32	-.1130	.0054	.0159	.0002	.0002	-.0001	.0006	.0007	.0007
2094	2.70	-.00	-6.00	-.0068	.0068	.0132	.0002	.0002	-.0003	.0006	.0007	.0007
2095	2.70	-.00	-4.65	-.0314	.0082	.0080	.0002	.0002	-.0002	.0006	.0007	.0007
2096	2.70	-.00	-3.40	-.0106	.0094	.0064	.0001	.0002	-.0004	.0006	.0007	.0007
2097	2.70	-.00	-2.14	.0163	.0100	.0029	.0001	.0002	-.0003	.0006	.0007	.0007
2098	2.70	.00	-1.25	.0514	.0119	-.0011	.0001	.0002	-.0007	.0006	.0007	.0007
2099	2.70	.00	.01	.0875	.0131	-.0047	-.0000	.0002	-.0003	.0006	.0007	.0007
2100	2.70	.00	1.25	.1234	.0143	-.0080	-.0001	.0002	-.0006	.0006	.0007	.0007
2101	2.70	.00	2.53	.1590	.0157	-.0105	-.0001	.0003	-.0010	.0006	.0007	.0007
2102	2.70	.00	3.79	.1911	.0172	-.0127	-.0002	.0002	-.0009	.0006	.0007	.0007
2103	2.70	.00	5.05	.2241	.0187	-.0147	-.0002	.0002	-.0004	.0006	.0007	.0007
2104	2.70	.01	6.35	.2565	.0202	-.0161	-.0003	.0002	-.0011	.0006	.0007	.0007
2105	2.70	.01	7.65	.2897	.0217	-.0174	-.0004	.0002	-.0012	.0006	.0007	.0007
2106	2.70	.01	8.96	.3239	.0233	-.0189	-.0003	.0002	-.0013	.0006	.0007	.0007
2107	2.70	.01	11.63	.3548	.0268	-.0215	-.0006	.0003	-.0021	.0006	.0007	.0007
2108	2.70	.01	10.29	.3207	.0250	-.0202	-.0005	.0003	-.0015	.0006	.0007	.0007
2110	2.70	-.00	-2.14	.0174	.0109	.0026	.0001	.0002	-.0002	.0006	.0007	.0007

STABILITY AXIS			PRJ 027	RUN 110		MACH 2.70						BATCH 21	
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CL5	CM5	CV	CC	CCM	CDI
2093	2.70	-5.6013	-.00	-7.32	-.1130	.0196	.0159	.0002	.0002	-.0001	.0006	.0007	.0012
2094	2.70	-5.6156	-.00	-6.00	-.0020	.0153	.0132	.0002	.0002	-.0003	.0006	.0007	.0011
2095	2.70	-6.3903	-.00	-4.65	-.0333	.0123	.0099	.0001	.0002	-.0002	.0006	.0007	.0010
2096	2.70	-1.6609	.00	-3.40	-.0177	.0106	.0064	.0001	.0002	-.0004	.0006	.0007	.0009
2097	2.70	1.6700	-.00	-2.14	.0169	.0100	.0029	.0001	.0002	-.0003	.0006	.0007	.0009
2098	2.70	6.6116	.00	-1.25	.0514	.0109	-.0011	.0001	.0002	-.0007	.0006	.0007	.0009
2099	2.70	6.6000	.00	.01	.0875	.0131	-.0047	-.0000	.0002	-.0003	.0006	.0007	.0007
2100	2.70	7.2367	.00	1.25	.1230	.0170	-.0080	-.0001	.0002	-.0006	.0006	.0007	.0007
2101	2.70	6.9609	.00	2.53	.1570	.0276	-.0105	-.0001	.0003	-.0010	.0006	.0007	.0007
2102	2.70	6.3599	.00	3.79	.1894	.0296	-.0127	-.0002	.0003	-.0009	.0006	.0007	.0008
2103	2.70	5.7037	.00	5.05	.2214	.0303	-.0147	-.0002	.0002	-.0004	.0006	.0007	.0008
2104	2.70	5.2323	.01	6.35	.2524	.0402	-.0161	-.0003	.0002	-.0011	.0006	.0007	.0009
2105	2.70	4.7460	.01	7.65	.2839	.0594	-.0174	-.0003	.0001	-.0012	.0006	.0007	.0010
2106	2.70	4.3233	.01	8.96	.3159	.0711	-.0189	-.0003	.0002	-.0013	.0006	.0007	.0011
2107	2.70	3.6247	.01	11.63	.3490	.1051	-.0216	-.0003	.0003	-.0021	.0006	.0007	.0014
2108	2.70	3.9511	.01	10.29	.3493	.0981	-.0202	-.0004	.0003	-.0015	.0006	.0007	.0013
2110	2.70	1.7869	-.00	-2.14	.0163	.0101	.0026	.0001	.0002	-.0002	.0006	.0007	.0008

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APPENDIX

BODY AXIS		PRJ 027	RUN 111		MACH 2.70					BATCH 21		
POINT	MACH	BETA	ALPHA	CL	CA	CM	CLB	CMB	CV	CDC	CDBH	CAI
2111	2.70	2.07	-7.30	-.1154	.0056	.0150	.0003	.0000	-.0077	.0000	.0007	.0007
2112	2.70	2.06	-8.07	-.0020	.0071	.0126	.0002	.0000	-.0064	.0000	.0007	.0007
2113	2.70	2.06	-8.86	-.0005	.0005	.0005	.0001	.0007	-.0004	.0000	.0007	.0007
2114	2.70	2.06	-9.66	-.0013	.0000	.0000	-.0001	.0000	-.0000	.0000	.0007	.0007
2115	2.70	2.06	-2.67	.0163	.0110	.0020	-.0003	.0011	-.0070	.0000	.0007	.0007
2116	2.70	2.06	-1.24	.0516	.0121	-.0011	-.0005	.0011	-.0002	.0000	.0007	.0007
2117	2.70	2.06	.02	.0003	.0135	-.0040	-.0007	.0011	-.0002	.0000	.0007	.0007
2118	2.70	2.07	1.25	.1224	.0160	.0003	-.0011	.0011	-.0000	.0000	.0007	.0007
2119	2.70	2.07	2.54	.1576	.0159	-.0105	-.0015	.0019	-.0006	.0000	.0007	.0007
2120	2.70	2.09	3.70	.1903	.0172	-.0127	-.0018	.0019	-.0100	.0000	.0007	.0007
2121	2.70	2.09	5.06	.2213	.0197	-.0164	-.0020	.0011	-.0101	.0000	.0007	.0007
2122	2.70	2.10	6.34	.2562	.0202	-.0163	-.0023	.0005	-.0007	.0000	.0007	.0007
2123	2.70	2.10	7.63	.2860	.0210	-.0179	-.0024	.0001	-.0001	.0000	.0007	.0007
2124	2.70	2.11	8.94	.3266	.0235	-.0196	-.0027	-.0003	-.0003	.0000	.0007	.0007
2125	2.70	2.12	10.24	.3580	.0252	-.0214	-.0039	-.0007	-.0003	.0000	.0007	.0007
2126	2.70	2.12	11.50	.3951	.0270	-.0227	-.0036	-.0004	-.0002	.0000	.0007	.0007
2127	2.70	2.06	-2.68	.0154	.0109	.0027	-.0003	.0011	-.0070	.0000	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 111		MACH 2.70					BATCH 21			
POINT	MACH	LFB	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CCC	CCBH	CAI
2111	2.70	-5.7309	2.07	-7.30	-.1133	.0190	.0150	.0002	-.0077	.0000	.0007	.0012	
2112	2.70	-5.2440	2.06	-8.07	-.0013	.0155	.0126	.0001	-.0064	.0000	.0007	.0011	
2113	2.70	-5.9760	2.06	-8.86	-.0000	.0126	.0005	.0000	.0007	.0000	.0007	.0011	
2114	2.70	-1.3261	2.06	-9.66	-.0165	.0105	.0005	-.0002	.0000	.0000	.0007	.0000	
2115	2.70	1.6590	2.06	-2.67	.0169	.0102	.0024	-.0004	.0017	-.0070	.0000	.0000	
2116	2.70	4.7134	2.06	-1.24	.0517	.0110	-.0011	-.0005	.0011	-.0002	.0000	.0007	
2117	2.70	6.6070	2.06	.02	.0003	.0174	-.0044	-.0007	.0011	-.0002	.0000	.0007	
2118	2.70	7.1442	2.07	1.25	.1224	.0171	-.0000	.0010	.0012	-.0000	.0007	.0007	
2119	2.70	6.0676	2.07	2.54	.1567	.0220	-.0105	-.0015	.0019	-.0006	.0007	.0007	
2120	2.70	6.3400	2.08	3.70	.1866	.0247	-.0127	-.0017	.0015	-.0100	.0007	.0000	
2121	2.70	5.7709	2.09	5.06	.2203	.0301	-.0166	-.0019	.0012	-.0101	.0007	.0000	
2122	2.70	5.2324	2.10	6.34	.2522	.0402	-.0183	-.0022	.0007	-.0007	.0007	.0000	
2123	2.70	4.7529	2.10	7.63	.2840	.0598	-.0179	-.0026	.0004	-.0001	.0000	.0010	
2124	2.70	4.3237	2.11	8.94	.3164	.0732	-.0196	-.0028	.0001	-.0003	.0000	.0011	
2125	2.70	3.9570	2.12	10.24	.3403	.0880	-.0214	-.0031	-.0002	-.0003	.0000	.0013	
2126	2.70	3.6291	2.12	11.50	.3611	.1050	-.0227	-.0036	.0003	-.0002	.0000	.0015	
2127	2.70	1.5727	2.06	-2.68	.0100	.0102	.0027	-.0004	.0013	-.0070	.0000	.0000	

BODY AXIS		PRJ 027	RUN 112		MACH 2.30					BATCH 22		
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLB	CMB	CV	CDC	CDBH	CAI
2140	2.30	-.00	-7.24	-.1363	.0056	.0203	.0001	.0000	-.0001	.0011	.0000	.0000
2141	2.30	-.00	-5.88	-.0025	.0075	.0165	.0001	-.0000	.0000	.0011	.0000	.0000
2142	2.30	.00	-4.63	-.0545	.0001	.0124	.0001	-.0001	.0000	.0011	.0000	.0000
2143	2.30	.00	-3.30	-.0150	.0105	.0082	-.0003	-.0001	-.0001	.0011	.0010	.0000
2144	2.30	.00	-2.11	.0254	.0119	.0039	-.0000	-.0001	-.0001	.0011	.0010	.0000
2145	2.30	.01	-.82	.0600	.0131	.0000	-.0000	-.0001	-.0003	.0011	.0010	.0000
2146	2.30	.01	.69	.1101	.0140	-.0004	-.0002	-.0001	-.0006	.0011	.0010	.0000
2147	2.30	.01	1.84	.1558	.0155	-.0004	-.0002	-.0001	-.0004	.0011	.0010	.0000
2148	2.30	.01	3.17	.1960	.0160	-.0124	-.0003	-.0002	-.0007	.0011	.0010	.0000
2149	2.30	.01	4.54	.2306	.0186	-.0150	-.0004	-.0001	-.0010	.0011	.0010	.0000
2150	2.30	.01	5.91	.2704	.0205	-.0171	-.0004	-.0000	-.0010	.0011	.0009	.0000
2151	2.30	.02	7.27	.3150	.0223	-.0180	-.0005	-.0000	-.0013	.0011	.0009	.0000
2152	2.30	.02	8.67	.3571	.0244	-.0204	-.0004	-.0001	-.0015	.0011	.0009	.0000
2153	2.30	.00	-2.10	-.0265	.0119	.0030	.0000	-.0001	-.0003	.0011	.0010	.0000

STABILITY AXIS		PRJ 027		RUN 112		MACH 2.10					BATCH 22	
POINT	MACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CDC	CDBH	CAI
2140	2.30	-8.0154	-.00	-7.24	-.1321	.0220	.0203	.0001	-.0001	.0011	.0009	.0013
2141	2.30	-9.4952	-.00	-5.88	-.0009	.0167	.0165	.0001	-.0000	.0007	.0009	.0011
2142	2.30	-8.0162	.00	-4.63	-.0533	.0133	.0124	.0001	-.0001	.0003	.0009	.0010
2143	2.30	-1.3369	.00	-3.30	-.0131	.0113	.0082	-.0000	-.0001	.0001	.0010	.0009
2144	2.30	2.4029	.00	-2.11	.0273	.0109	.0039	-.0000	-.0001	.0003	.0010	.0000
2145	2.30	5.9049	.01	-.82	.0667	.0121	.0000	-.0000	-.0001	.0003	.0011	.0000
2146	2.30	7.3600	.01	.69	.1099	.0149	-.0004	-.0002	-.0001	.0006	.0011	.0000
2147	2.30	7.6296	.01	1.84	.1551	.0203	-.0004	-.0001	-.0014	.0011	.0010	.0000
2148	2.30	7.0649	.01	3.17	.1946	.0276	-.0124	-.0003	-.0001	-.0007	.0011	.0000
2149	2.30	6.2850	.01	4.54	.2341	.0372	-.0150	-.0004	-.0000	-.0010	.0011	.0000
2150	2.30	5.5919	.01	5.91	.2729	.0488	-.0171	-.0004	.0003	-.0010	.0011	.0000
2151	2.30	5.0032	.02	7.27	.3092	.0610	-.0180	-.0004	-.0000	-.0013	.0011	.0000
2152	2.30	4.4985	.02	8.67	.3484	.0776	-.0204	-.0004	-.0001	-.0015	.0011	.0000
2153	2.30	2.4904	.00	-2.10	-.0271	.0109	.0030	.0003	-.0001	-.0003	.0011	.0000

APPENDIX

BODY AXIS	PRJ 027	RUM 113	NACH 2.30	BATCH 22
POINT	NACH	BETA	ALPHA	CL
2194	2.30	2.03	-7.25	-.1396
2195	2.30	2.03	-5.95	-.0950
2196	2.30	2.03	-4.65	-.0507
2197	2.30	2.03	-3.35	-.0164
2198	2.30	2.04	-2.14	-.0236
2199	2.30	2.04	-.87	-.0667
2160	2.30	2.05	.46	-.1091
2161	2.30	2.06	1.80	-.1510
2162	2.30	2.07	3.16	-.1931
2163	2.30	2.08	4.51	-.2352
2164	2.30	2.10	5.87	-.2775
2165	2.30	2.10	7.25	-.3196
2166	2.30	2.11	8.65	-.3617
2167	2.30	2.06	-2.14	-.0236
2168	2.30	2.04	-2.13	-.0252

STABILITY AXIS	PRJ 027	RUM 113	NACH 2.50	BATCH 22
POINT	NACH	BETA	ALPHA	CL
2194	2.30	2.03	-7.25	-.1396
2195	2.30	2.03	-5.95	-.0950
2196	2.30	2.03	-4.65	-.0507
2197	2.30	2.03	-3.35	-.0164
2198	2.30	2.04	-2.14	-.0236
2199	2.30	2.04	-.87	-.0667
2160	2.30	2.05	.46	-.1091
2161	2.30	2.06	1.80	-.1510
2162	2.30	2.07	3.16	-.1931
2163	2.30	2.08	4.51	-.2352
2164	2.30	2.10	5.87	-.2775
2165	2.30	2.10	7.25	-.3196
2166	2.30	2.11	8.65	-.3617
2167	2.30	2.06	-2.14	-.0236
2168	2.30	2.04	-2.13	-.0250

BODY AXIS	PRJ 027	RUM 114	NACH 2.7	BATCH 22
POINT	NACH	BETA	ALPHA	CL
2169	2.70	-.00	-7.36	-.1156
2170	2.70	-.00	-6.06	-.0805
2171	2.70	-.00	-4.81	-.0452
2172	2.70	-.00	-3.53	-.0107
2173	2.70	.00	-2.44	-.0172
2174	2.70	.00	-1.24	-.0523
2175	2.70	.00	.04	-.0946
2176	2.70	.01	1.25	-.1371
2177	2.70	.01	2.53	-.1791
2178	2.70	.00	3.81	-.2212
2179	2.70	.01	5.12	-.2632
2180	2.70	.01	6.39	-.3052
2181	2.70	.01	7.69	-.3473
2182	2.70	-.01	8.99	-.3893
2183	2.70	-.01	10.30	-.4313
2184	2.70	.02	11.59	-.4733
2185	2.70	-.00	-2.44	-.0163
2186	2.70	-.00	-2.44	-.0163

STABILITY AXIS	PRJ 027	RUM 114	NACH 2.70	BATCH 22
POINT	NACH	BETA	ALPHA	CL
2169	2.70	-.00	-7.36	-.1156
2170	2.70	-.00	-6.06	-.0805
2171	2.70	-.00	-4.81	-.0451
2172	2.70	-.00	-3.53	-.0104
2173	2.70	.00	-2.44	-.0178
2174	2.70	.00	-1.24	-.0520
2175	2.70	.00	.04	-.0940
2176	2.70	.01	1.25	-.1361
2177	2.70	.01	2.53	-.1781
2178	2.70	.00	3.81	-.2201
2179	2.70	.01	5.12	-.2621
2180	2.70	.01	6.39	-.3041
2181	2.70	.01	7.69	-.3461
2182	2.70	.01	8.99	-.3881
2183	2.70	.01	10.30	-.4301
2184	2.70	.02	11.59	-.4721
2185	2.70	-.00	-2.44	-.0174
2186	2.70	-.00	-2.44	-.0169

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BODY AXIS		PRJ 827	RUN 115		RACH 2.70				BATCH 22			
POINT	RACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CC	CASH	CAI
2107	2.70	2.06	-7.30	-.1153	.0099	.0167	.0004	.0014	-.0004	.0000	.0007	.0007
2108	2.70	2.05	-6.00	-.0831	.0073	.0132	.0007	.0010	-.0004	.0000	.0007	.0007
2109	2.70	2.05	-4.00	-.0500	.0047	.0097	.0001	.0010	-.0000	.0000	.0007	.0007
2100	2.70	2.05	-3.00	-.0166	.0020	.0064	-.0000	.0010	-.0000	.0000	.0007	.0007
2101	2.70	2.06	-2.46	.0100	.0111	.0029	-.0001	.0010	-.0000	.0000	.0007	.0007
2102	2.70	2.06	-1.29	.0503	.0122	-.0007	-.0001	.0010	-.0004	.0000	.0007	.0007
2103	2.70	2.07	.00	.0072	.0136	-.0005	-.0007	.0014	-.0004	.0000	.0007	.0007
2104	2.70	2.07	1.24	.1210	.0146	-.0075	-.0012	.0013	-.0004	.0000	.0007	.0007
2105	2.70	2.06	2.33	.1560	.0160	-.0100	-.0014	.0014	-.0100	.0000	.0007	.0007
2106	2.70	2.09	3.00	.1804	.0173	-.0122	-.0019	.0010	-.0107	.0000	.0007	.0007
2107	2.70	2.10	3.00	.2232	.0190	-.0140	-.0021	.0003	-.0000	.0000	.0007	.0007
2108	2.70	2.12	0.30	.2500	.0200	-.0170	-.0025	-.0000	-.0000	.0000	.0007	.0007
2109	2.70	2.13	7.00	.2000	.0220	-.0173	-.0020	-.0013	-.0000	.0000	.0007	.0007
2000	2.70	2.14	0.00	.3230	.0230	-.0100	-.0031	-.0022	-.0000	.0000	.0007	.0007
2001	2.70	2.15	10.20	.3500	.0243	-.0204	-.0033	-.0027	-.0000	.0000	.0007	.0007
2002	2.70	2.14	11.61	.1950	.0272	-.0210	-.0030	-.0020	-.0000	.0000	.0007	.0007
2003	2.70	2.06	-2.44	.0172	.0112	.0027	-.0003	.0010	-.0000	.0000	.0007	.0007

STABILITY AXIS		PRJ 827	RUN 115		RACH 2.70				BATCH 22			
POINT	RACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CC	CASH	CAI
2107	2.70	-5.6674	2.06	-7.30	-.1153	.0099	.0167	.0001	.0014	-.0004	.0007	.0012
2108	2.70	-5.2007	2.05	-6.00	-.0831	.0073	.0132	.0000	.0010	-.0004	.0007	.0011
2109	2.70	-5.9127	2.05	-4.00	-.0500	.0047	.0097	-.0001	.0010	-.0000	.0007	.0010
2100	2.70	-1.6430	2.05	-3.00	-.0166	.0020	.0064	-.0002	.0010	-.0000	.0007	.0009
2101	2.70	1.6004	2.06	-2.46	.0100	.0103	.0029	-.0004	.0010	-.0000	.0007	.0008
2102	2.70	0.3009	2.06	-1.29	.0503	.0111	-.0007	-.0001	.0010	-.0004	.0007	.0008
2103	2.70	0.9075	2.07	.00	.0072	.0136	-.0005	-.0007	.0014	-.0004	.0007	.0007
2104	2.70	1.0610	2.07	1.24	.1215	.0172	-.0075	-.0011	.0014	-.0004	.0007	.0007
2105	2.70	0.7900	2.06	2.33	.1550	.0220	-.0100	-.0013	.0015	-.0100	.0007	.0007
2106	2.70	0.1027	2.09	3.00	.1801	.0200	-.0122	-.0019	.0011	-.0107	.0007	.0008
2107	2.70	0.7399	2.10	3.00	.2204	.0304	-.0240	-.0021	.0003	-.0000	.0007	.0008
2108	2.71	0.2000	2.12	0.30	.2520	.0400	-.0150	-.0023	-.0003	-.0000	.0007	.0009
2109	2.70	0.7327	2.13	7.00	.2000	.0401	-.0173	-.0020	-.0000	.0000	.0007	.0010
2000	2.70	0.3026	2.14	0.00	.3150	.0732	-.0100	-.0030	-.0017	-.0000	.0007	.0011
2001	2.70	0.4631	2.15	10.20	.3470	.0682	-.0204	-.0030	-.0021	-.0000	.0007	.0013
2002	2.70	0.4172	2.14	11.61	.1917	.1055	-.0210	-.0031	-.0012	-.0000	.0007	.0015
2003	2.70	1.7174	2.06	-2.44	.0170	.0100	.0027	-.0004	.0014	-.0003	.0007	.0008

BODY AXIS		PRJ 827	RUN 116		RACH 2.30				BATCH 23			
POINT	RACH	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CC	CASH	CAI
2249	2.30	.00	-7.15	-.1304	.0064	.0233	.0000	-.0000	.0000	.0011	.0000	.0000
2250	2.30	.00	-5.04	-.1010	.0079	.0194	.0003	-.0000	.0010	.0011	.0000	.0000
2251	2.30	.00	-4.30	-.0610	.0060	.0150	.0003	-.0000	.0000	.0011	.0000	.0000
2252	2.30	.00	-3.32	-.0210	.0110	.0100	.0000	-.0000	.0011	.0011	.0010	.0000
2253	2.30	.01	-2.05	.0200	.0123	.0004	.0000	-.0000	.0004	.0011	.0010	.0000
2254	2.30	.01	-1.79	.0611	.0136	-.0003	.0000	-.0007	.0000	.0011	.0010	.0000
2255	2.30	.01	.59	.1067	.0104	-.0020	.0000	-.0007	.0010	.0011	.0010	.0000
2256	2.30	.01	1.07	.1400	.0136	-.0040	.0003	-.0000	.0000	.0011	.0010	.0000
2257	2.30	.01	3.27	.1914	.0172	-.0040	.0004	-.0010	.0010	.0011	.0010	.0000
2258	2.30	.02	4.00	.2204	.0194	-.0115	.0004	-.0012	.0012	.0011	.0010	.0000
2259	2.30	.02	5.95	.2701	.0200	-.0130	.0000	-.0012	.0011	.0011	.0000	.0000
2260	2.30	.02	7.33	.3005	.0225	-.0150	.0003	-.0010	.0007	.0011	.0000	.0000
2261	2.30	.02	0.70	.3007	.0203	-.0177	.0002	-.0000	-.0000	.0011	.0000	.0000
2263	2.30	.01	-2.07	.0200	.0123	.0003	.0000	-.0000	.0000	.0011	.0010	.0000

STABILITY AXIS			PRJ 827	RUN 116		RACH 2.30				BATCH 23			
POINT	RACH	LFO	BETA	ALPHA	CL	CO	CM	CLS	CMS	CV	CC	CASH	CAI
2249	2.30	-5.9044	.00	-7.15	-.1375	.0233	.0000	-.0000	.0000	.0000	.0011	.0000	.0012
2250	2.30	-5.3700	.00	-5.04	-.0993	.0170	.0194	.0000	-.0000	.0010	.0011	.0000	.0011
2251	2.30	-6.2617	.00	-4.30	-.0605	.0163	.0150	.0003	-.0000	.0000	.0011	.0000	.0010
2252	2.30	-1.7204	.00	-3.32	-.0210	.0172	.0100	.0000	-.0000	.0011	.0010	.0000	.0000
2253	2.30	1.0937	.01	-2.05	.0216	.0115	.0000	-.0000	.0000	.0011	.0010	.0000	.0000
2254	2.30	0.9011	.01	-1.79	.0616	.0123	-.0010	.0000	-.0007	.0010	.0010	.0000	.0000
2255	2.30	0.9116	.01	.59	.1066	.0136	-.0020	.0000	-.0007	.0010	.0011	.0000	.0000
2256	2.30	1.2001	.01	1.07	.1400	.0204	-.0040	.0003	-.0000	.0000	.0011	.0000	.0000
2257	2.30	0.7004	.01	3.27	.1909	.0201	-.0040	.0003	-.0013	.0010	.0011	.0000	.0000
2258	2.30	0.0019	.02	4.00	.2272	.0374	-.0115	.0000	-.0012	.0012	.0011	.0010	.0000
2259	2.30	0.4707	.02	5.95	.2662	.0496	-.0130	.0003	-.0012	.0011	.0010	.0000	.0000
2260	2.30	0.9371	.02	7.33	.3037	.0615	-.0150	.0002	-.0010	.0010	.0010	.0000	.0010
2261	2.30	0.4708	.02	0.70	.3015	.0700	-.0177	.001	-.0000	.0007	.0010	.0000	.0010
2263	2.30	1.7765	.01	-2.07	.0205	.0116	.0003	.0000	-.0000	.0000	.0011	.0010	.0000

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BODY AXIS		PRJ 027	RUN 117		NACH 2.70					BATCH 23		
POINT	NACH	BETA	ALPHA	CL	CA	CH	CL5	CH5	CV	CC	CCOH	CAI
2264	2.70	-0.00	-7.22	-0.1201	.0063	.0105	.0007	-.0001	.0004	.0009	.0007	.0009
2265	2.70	-0.02	-4.00	-.0072	.0077	.0136	.0004	-.0001	.0004	.0009	.0007	.0007
2266	2.70	-0.04	-4.00	-.0099	.0099	.0123	.0004	-.0002	.0003	.0009	.0007	.0007
2267	2.70	-0.09	-3.61	-.0018	.0103	.0009	.0003	-.0002	.0004	.0009	.0007	.0007
2268	2.70	.00	-2.62	.0026	.0116	.0049	.0004	-.0002	.0002	.0009	.0007	.0007
2269	2.70	.00	-1.21	.0049	.0129	.0012	.0004	-.0001	.0004	.0009	.0007	.0007
2270	2.70	.01	.00	.0041	.0135	.0020	.0004	-.0001	.0003	.0009	.0007	.0007
2271	2.70	.00	1.31	.1194	.0140	-.0054	.0004	-.0004	.0009	.0009	.0007	.0007
2272	2.70	.01	2.93	.1917	.0140	-.0079	.0004	-.0003	.0003	.0009	.0007	.0007
2273	2.70	.00	3.87	.1871	.0176	-.0100	.0004	-.0004	.0008	.0009	.0007	.0007
2274	2.70	.01	5.11	.2200	.0198	-.0120	.0003	-.0003	.0003	.0009	.0007	.0007
2275	2.70	.01	6.41	.2531	.0203	-.0137	.0002	-.0004	.0008	.0009	.0007	.0007
2276	2.70	.01	7.72	.2869	.0217	-.0150	.0001	-.0003	.0004	.0009	.0006	.0007
2277	2.70	.01	8.99	.3190	.0232	-.0163	.0001	-.0001	.0004	.0009	.0006	.0007
2278	2.70	.01	10.37	.3554	.0249	-.0176	-.0000	-.0001	.0003	.0009	.0006	.0007
2279	2.70	.01	11.66	.3900	.0267	-.0187	.0001	-.0001	.0003	.0009	.0006	.0007
2280	2.70	.00	-2.41	.0130	.0116	.0048	.0003	-.0002	.0002	.0009	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 117		NACH 2.70					BATCH 23		
POINT	NACH	BETA	ALPHA	CL	CA	CH	CL5	CH5	CV	CC	CCOH	CAI
2264	2.70	-0.00	-7.22	-0.1179	.0200	.0105	.0007	-.0000	.0004	.0009	.0007	.0012
2265	2.70	-0.02	-4.00	-.0054	.0164	.0136	.0004	-.0000	.0003	.0009	.0007	.0011
2266	2.70	-0.04	-4.00	-.0090	.0134	.0123	.0004	-.0001	.0003	.0009	.0007	.0010
2267	2.70	-0.09	-3.61	-.0009	.0115	.0009	.0003	-.0002	.0004	.0009	.0007	.0009
2268	2.70	.00	-2.62	.0130	.0107	.0049	.0003	-.0002	.0002	.0009	.0007	.0008
2269	2.70	.00	-1.21	.0042	.0114	.0012	.0004	-.0002	.0004	.0009	.0007	.0008
2270	2.70	.01	.00	.0041	.0136	.0026	.0004	-.0003	.0001	.0009	.0007	.0007
2271	2.70	.00	1.31	.1199	.0179	-.0074	.0004	-.0004	.0003	.0009	.0007	.0007
2272	2.70	.01	2.93	.1507	.0227	-.0079	.0004	-.0003	.0003	.0009	.0007	.0007
2273	2.70	.00	3.87	.1693	.0302	-.0100	.0003	-.0004	.0003	.0009	.0007	.0009
2274	2.70	.01	5.11	.2172	.0384	-.0120	.0002	-.0004	.0003	.0009	.0007	.0008
2275	2.70	.01	6.41	.2490	.0442	-.0137	.0001	-.0004	.0003	.0009	.0007	.0009
2276	2.70	.01	7.72	.2806	.0597	-.0150	.0001	-.0003	.0004	.0009	.0006	.0010
2277	2.70	.01	8.99	.3111	.0723	-.0163	.0000	-.0003	.0004	.0009	.0006	.0012
2278	2.70	.01	10.37	.3440	.0879	-.0176	-.0000	-.0001	.0003	.0009	.0006	.0013
2279	2.70	.01	11.66	.3767	.1043	-.0187	.0000	-.0000	.0003	.0009	.0006	.0014
2280	2.70	.00	-2.41	.0130	.0108	.0048	.0003	-.0002	.0002	.0009	.0007	.0008

BODY AXIS		PRJ 027	RUN 110		NACH 2.70					BATCH 24		
POINT	NACH	BETA	ALPHA	CL	CA	CH	CL5	CH5	CV	CC	CCOH	CAI
2293	2.70	-0.02	-7.23	-0.1221	.0079	.0199	.0014	.0009	-.0007	.0009	.0007	.0007
2294	2.70	-0.02	-4.00	-.0005	.0091	.0140	.0013	.0008	-.0003	.0009	.0007	.0007
2295	2.70	-0.01	-4.75	-.0070	.0193	.0132	.0012	.0005	.0001	.0009	.0007	.0007
2296	2.70	-0.01	-3.58	-.0022	.0119	.0096	.0012	.0004	.0002	.0009	.0007	.0007
2297	2.70	-0.01	-2.39	.0115	.0126	.0059	.0011	.0002	.0001	.0009	.0007	.0007
2298	2.70	-0.01	-1.16	.0070	.0136	.0021	.0010	.0000	.0004	.0009	.0007	.0007
2299	2.70	.00	.09	.0036	.0146	-.0017	.0010	-.0002	.0006	.0009	.0007	.0007
2300	2.70	.00	1.33	.1190	.0159	-.0000	.0009	-.0003	.0011	.0009	.0007	.0007
2301	2.70	.00	2.58	.1584	.0165	-.0075	.0007	-.0004	.0009	.0009	.0007	.0007
2302	2.70	.00	3.86	.1870	.0180	-.0098	.0005	-.0004	.0007	.0009	.0007	.0007
2303	2.70	.00	5.14	.2204	.0193	-.0110	.0004	-.0004	.0006	.0009	.0007	.0007
2304	2.70	.00	6.42	.2525	.0205	-.0136	.0003	-.0003	.0003	.0009	.0007	.0007
2305	2.70	.00	7.72	.2863	.0220	-.0148	.0002	-.0001	.0002	.0009	.0006	.0007
2306	2.70	.01	9.06	.3207	.0239	-.0163	.0001	-.0001	.0003	.0009	.0006	.0007
2307	2.70	.01	10.36	.3543	.0250	-.0175	.0000	-.0000	.0003	.0009	.0006	.0007
2308	2.70	.01	11.69	.3900	.0266	-.0188	.0001	-.0002	.0004	.0009	.0006	.0007
2310	2.70	-0.01	-2.39	.0112	.0126	.0059	.0011	.0002	.0004	.0009	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 110		NACH 2.70					BATCH 24		
POINT	NACH	BETA	ALPHA	CL	CA	CH	CL5	CH5	CV	CC	CCOH	CAI
2293	2.70	-0.02	-7.23	-0.1198	.0026	.0199	.0012	.0011	-.0007	.0009	.0007	.0012
2294	2.70	-0.02	-4.00	-.0074	.0140	.0140	.0012	.0009	-.0003	.0009	.0007	.0011
2295	2.70	-0.01	-4.75	-.0097	.0140	.0132	.0012	.0001	.0001	.0009	.0007	.0010
2296	2.70	-0.01	-3.58	-.0022	.0120	.0096	.0012	.0004	.0002	.0009	.0007	.0009
2297	2.70	-0.01	-2.39	.0121	.0120	.0059	.0011	.0001	.0001	.0009	.0007	.0008
2298	2.70	-0.01	-1.16	.0073	.0126	.0021	.0010	.0000	.0004	.0009	.0007	.0008
2299	2.70	.00	.09	.0036	.0147	-.0017	.0010	-.0002	.0006	.0009	.0007	.0007
2300	2.70	.00	1.33	.1190	.0163	-.0000	.0009	-.0003	.0011	.0009	.0007	.0007
2301	2.70	.00	2.58	.1581	.0214	-.0075	.0006	-.0004	.0009	.0009	.0007	.0008
2302	2.70	.00	3.86	.1892	.0305	-.0098	.0005	-.0004	.0007	.0009	.0007	.0008
2303	2.70	.00	5.14	.2176	.0389	-.0110	.0004	-.0004	.0006	.0009	.0007	.0008
2304	2.70	.00	6.42	.2483	.0464	-.0136	.0002	-.0001	.0003	.0009	.0007	.0009
2305	2.70	.00	7.72	.2804	.0599	-.0148	.0002	-.0001	.0002	.0009	.0006	.0010
2306	2.70	.01	9.06	.3127	.0731	-.0163	.0001	-.0001	.0003	.0009	.0006	.0012
2307	2.70	.01	10.36	.3459	.0879	-.0175	.0000	-.0000	.0003	.0009	.0006	.0013
2308	2.70	.01	11.69	.3766	.1044	-.0188	.0001	-.0002	.0004	.0009	.0006	.0014
2310	2.70	-0.01	-2.39	.0119	.0121	.0058	.0011	.0002	.0004	.0009	.0007	.0008

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BODY AXIS	PRJ 027	RUN 119	MACH 2.30										BATCH 24
POINT	MACH	DATA	ALPHA	CL	CD	CN	CLS	CNS	CV	CC	CEM	CEI	
2312	2.30	-.01	-7.13	-.1010	.0079	.0244	.0014	.0000	-.0300	.0011	.0000	.0000	
2313	2.30	-.01	-5.02	-.1020	.0095	.0209	.0012	.0000	-.0009	.0011	.0000	.0000	
2314	2.30	-.01	-4.93	-.0015	.0111	.0161	.0012	.0000	-.0000	.0011	.0000	.0000	
2315	2.30	-.01	-3.27	-.0000	.0123	.0110	.0012	.0001	.0002	.0011	.0010	.0000	
2316	2.30	-.00	-2.02	.0109	.0136	.0076	.0012	-.0001	.0004	.0011	.0010	.0000	
2317	2.30	-.00	-.76	.0000	.0107	.0020	.0012	-.0001	.0000	.0011	.0010	.0000	
2318	2.30	-.00	.50	.0030	.0157	-.0017	.0011	-.0000	.0010	.0011	.0010	.0000	
2319	2.30	.01	1.00	.0170	.0164	-.0099	.0009	-.0000	.0011	.0011	.0010	.0000	
2320	2.30	.01	3.24	.0105	.0177	-.0092	.0007	-.0015	.0015	.0011	.0010	.0000	
2321	2.30	.01	4.61	.0200	.0194	-.0114	.0006	-.0011	.0011	.0011	.0010	.0000	
2322	2.30	.01	5.95	.0201	.0210	-.0130	.0009	-.0010	.0013	.0011	.0010	.0000	
2323	2.30	.01	7.36	.0104	.0227	-.0150	.0003	-.0000	.0015	.0011	.0010	.0000	
2324	2.30	.02	8.76	.0014	.0204	-.0176	.0006	-.0000	.0000	.0011	.0010	.0000	
2327	2.30	-.00	-2.03	.0102	.0136	.0074	.0012	-.0002	.0006	.0011	.0010	.0000	

STABILITY AXIS	PRJ 027	RUN 119	MACH 2.30										BATCH 24
POINT	MACH	DATA	ALPHA	CL	CD	CN	CLS	CNS	CV	CC	CEM	CEI	
2312	2.30	-.01	-7.13	-.1305	.0240	.0244	.0013	.0010	-.0000	.0011	.0000	.0012	
2313	2.30	-.01	-5.02	-.1002	.0195	.0209	.0012	.0007	-.0009	.0011	.0000	.0011	
2314	2.30	-.01	-4.93	-.0002	.0197	.0161	.0012	.0000	-.0000	.0011	.0000	.0010	
2315	2.30	-.01	-3.27	-.0199	.0136	.0110	.0012	.0001	.0002	.0011	.0010	.0000	
2316	2.30	-.00	-2.02	.0109	.0129	.0076	.0012	-.0001	.0004	.0011	.0010	.0000	
2317	2.30	-.00	-.76	.0000	.0135	.0020	.0012	-.0001	.0010	.0011	.0010	.0000	
2318	2.30	-.00	.50	.0107	.0107	-.0017	.0011	-.0000	.0010	.0011	.0010	.0000	
2319	2.30	.01	1.00	.0171	.0214	-.0090	.0009	-.0000	.0011	.0011	.0010	.0000	
2320	2.30	.01	3.24	.0100	.0204	-.0092	.0006	-.0011	.0013	.0011	.0010	.0000	
2321	2.30	.01	4.61	.0272	.0377	-.0114	.0009	-.0011	.0011	.0011	.0010	.0000	
2322	2.30	.01	5.95	.0261	.0400	-.0130	.0006	-.0010	.0013	.0011	.0010	.0000	
2323	2.30	.01	7.36	.0040	.0621	-.0150	.0003	-.0000	.0015	.0011	.0010	.0000	
2324	2.30	.02	8.76	.0011	.0451	.0073	-.0176	.0006	-.0000	.0011	.0010	.0000	
2327	2.30	-.00	-2.03	.0190	.0129	.0074	.0012	-.0001	.0006	.0011	.0010	.0000	

BODY AXIS	PRJ 027	RUN 120	MACH 2.30										BATCH 25
POINT	MACH	DATA	ALPHA	CL	CD	CN	CLS	CNS	CV	CC	CEM	CEI	
2340	2.30	-.04	-7.90	-.1041	.0110	.0200	.0023	.0017	-.0036	.0011	.0000	.0000	
2341	2.30	-.04	-5.70	-.1049	.0125	.0222	.0024	.0023	-.0025	.0012	.0000	.0000	
2342	2.30	-.03	-4.44	-.0019	.0130	.0179	.0023	.0010	-.0019	.0011	.0010	.0000	
2343	2.30	-.02	-3.23	-.0035	.0152	.0137	.0023	.0014	-.0014	.0011	.0010	.0000	
2344	2.30	-.02	-1.90	.0154	.0162	.0094	.0023	.0012	-.0010	.0011	.0010	.0000	
2345	2.30	-.02	-.70	.0373	.0172	.0240	.0023	.0009	-.0000	.0011	.0010	.0000	
2346	2.30	-.02	.02	.0100	.0179	.0002	.0023	.0005	.0001	.0011	.0010	.0000	
2347	2.30	-.01	1.92	.0104	.0104	-.0002	.0020	-.0001	.0000	.0011	.0010	.0000	
2348	2.30	-.00	3.23	.0100	.0105	-.0004	.0012	-.0000	.0010	.0011	.0010	.0000	
2349	2.30	.01	4.62	.0279	.0200	-.0100	.0009	-.0009	.0000	.0011	.0010	.0000	
2350	2.30	.00	5.90	.0200	.0215	-.0134	.0007	-.0000	.0000	.0011	.0010	.0000	
2351	2.30	.01	7.30	.0116	.0232	-.0150	.0006	-.0009	.0000	.0011	.0010	.0000	
2352	2.30	.01	8.73	.0403	.0247	-.0175	.0009	-.0000	-.0000	.0010	.0010	.0000	
2356	2.30	-.02	-1.90	.0151	.0102	.0094	.0023	.0012	-.0013	.0011	.0010	.0000	

STABILITY AXIS	PRJ 027	RUN 120	MACH 2.30										BATCH 25
POINT	MACH	DATA	ALPHA	CL	CD	CN	CLS	CNS	CV	CC	CEM	CEI	
2340	2.30	-.04	-7.90	-.1041	.0202	.0200	.0021	.0030	-.0036	.0011	.0000	.0012	
2341	2.30	-.04	-5.70	-.1027	.0227	.0222	.0022	.0026	-.0025	.0011	.0000	.0011	
2342	2.30	-.03	-4.44	-.0019	.0100	.0179	.0023	.0020	-.0019	.0011	.0010	.0010	
2343	2.30	-.02	-3.23	-.0035	.0105	.0137	.0023	.0010	-.0019	.0011	.0010	.0000	
2344	2.30	-.02	-1.90	.0101	.0104	.0094	.0023	.0011	-.0010	.0011	.0010	.0000	
2345	2.30	-.02	-.70	.0370	.0104	.0040	.0023	.0017	-.0000	.0011	.0010	.0000	
2346	2.30	-.02	.02	.0100	.0109	.0002	.0024	.0009	.0001	.0011	.0010	.0000	
2347	2.30	-.01	1.92	.0107	.0232	-.0004	.0012	-.0000	.0010	.0011	.0010	.0000	
2348	2.30	-.00	3.23	.0105	.0105	-.0004	.0012	-.0000	.0010	.0011	.0010	.0000	
2349	2.30	.01	4.62	.0273	.0302	-.0100	.0009	-.0000	.0000	.0011	.0010	.0000	
2350	2.30	.00	5.90	.0200	.0404	-.0134	.0006	-.0007	.0000	.0011	.0010	.0000	
2351	2.30	.01	7.30	.0106	.0620	-.0150	.0009	-.0000	.0000	.0011	.0010	.0000	
2352	2.30	.01	8.73	.0410	.0771	-.0175	.0009	-.0001	-.0000	.0010	.0010	.0012	
2356	2.30	-.02	-1.90	.0150	.0150	.0094	.0023	.0012	-.0013	.0011	.0010	.0000	

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BODY AXIS		PRJ 827	RUN 121		MACH 2.70						BATCH 25	
POINT	MACH	BETA	ALPHA	CM	CA	CM	CLS	C4S	CV	CAC	CA04	CA1
2357	2.70	-0.04	-7.15	-.1252	.0100	.0210	.0027	.0031	-.0017	.0009	.0007	.0007
2358	2.70	-0.04	-5.93	-.0928	.0117	.0109	.0027	.0024	-.0030	.0004	.0007	.0007
2359	2.70	-0.03	-4.71	-.0603	.0129	.0153	.0024	.0024	-.0026	.0009	.0007	.0007
2360	2.70	-0.03	-3.49	-.0279	.0149	.0116	.0025	.0010	-.0014	.0004	.0007	.0007
2361	2.70	-0.03	-2.25	-.0074	.0149	.0078	.0024	.0017	-.0019	.0004	.0007	.0007
2362	2.70	-0.02	-1.14	-.0024	.0157	.0040	.0022	.0013	-.0010	.0009	.0007	.0007
2363	2.70	-0.02	.12	.0794	.0163	.0000	.0020	.0007	-.0004	.0004	.0007	.0007
2364	2.70	-0.01	1.36	.1165	.0167	-.0037	.0016	.0001	.0005	.0009	.0007	.0007
2365	2.70	-0.00	2.61	.1509	.0173	-.0067	.0012	-.0002	.0004	.0004	.0007	.0007
2366	2.70	-0.00	3.87	.1844	.0180	-.0092	.0009	-.0002	.0005	.0009	.0007	.0007
2367	2.70	-0.00	5.14	.2191	.0187	-.0114	.0007	-.0002	.0004	.0004	.0007	.0007
2368	2.70	-0.00	6.40	.2517	.0209	-.0130	.0005	.0003	-.0001	.0004	.0007	.0007
2369	2.70	.00	7.65	.2849	.0222	-.0144	.0004	.0002	-.0004	.0009	.0004	.0007
2370	2.70	.00	8.90	.3190	.0236	-.0159	.0003	.0000	-.0005	.0009	.0004	.0007
2371	2.70	.00	10.16	.3551	.0253	-.0173	.0001	.0001	-.0005	.0004	.0004	.0007
2372	2.70	.01	11.71	.3909	.0270	-.0185	.0002	-.0001	-.0006	.0004	.0005	.0007
2374	2.70	-0.03	-2.34	.0074	.0149	.0078	.0024	.0017	-.0019	.0009	.0007	.0007

STABILITY AXIS		PRJ 827	RUN 121	MACH 2.70								BATCH 25	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CP	CLS	CLS	CV	CC	CCN	CC1
2357	2.70	-4.7622	-0.04	-7.15	-.1225	.0234	.0210	.0023	.0034	-.0017	.0009	.0007	.0012
2358	2.70	-4.3416	-0.04	-5.93	-.0900	.0209	.0109	.0024	.0030	-.0030	.0004	.0007	.0011
2359	2.70	-3.3703	-0.03	-4.71	-.0586	.0174	.0153	.0024	.0026	-.0026	.0009	.0007	.0010
2360	2.70	-1.6737	-0.03	-3.49	-.0250	.0154	.0116	.0023	.0021	-.0019	.0009	.0007	.0009
2361	2.70	.5610	-0.03	-2.25	.0001	.0145	.0078	.0023	.0010	-.0019	.0009	.0007	.0008
2362	2.70	2.9136	-0.02	-1.14	.0432	.0140	.0040	.0022	.0013	-.0010	.0009	.0007	.0008
2363	2.70	4.0114	-0.02	.12	.0794	.0165	.0000	.0020	.0007	-.0004	.0009	.0007	.0007
2364	2.70	5.0403	-0.01	1.36	.1160	.0195	-.0037	.0016	.0000	.0005	.0009	.0007	.0007
2365	2.70	6.2217	-0.00	2.61	.1499	.0251	-.0067	.0012	-.0002	.0004	.0009	.0007	.0007
2366	2.70	5.0403	-0.00	3.87	.1829	.0307	-.0092	.0009	-.0002	.0005	.0009	.0007	.0008
2367	2.70	5.5205	-0.00	5.14	.2162	.0391	-.0114	.0004	-.0002	.0004	.0009	.0007	.0008
2368	2.70	5.0403	-0.00	6.40	.2475	.0480	-.0130	.0003	-.0000	-.0001	.0009	.0007	.0009
2369	2.70	4.0435	.00	7.65	.2790	.0601	-.0144	.0004	.0001	-.0004	.0009	.0004	.0010
2370	2.70	4.2504	.00	8.90	.3109	.0730	-.0159	.0003	-.0000	-.0005	.0009	.0004	.0012
2371	2.70	3.9001	.00	10.16	.3443	.0881	-.0173	.0002	.0000	-.0005	.0004	.0004	.0013
2372	2.70	3.5007	.01	11.71	.3767	.1049	-.0185	.0002	-.0001	-.0006	.0004	.0005	.0016
2374	2.70	.5592	-0.03	-2.34	.0004	.0145	.0078	.0023	.0010	-.0019	.0009	.0007	.0008

BODY AXIS		PRJ 827	RUN 122		MACH 2.30								BATCH 26	
POINT	MACH	BETA	ALPHA	CM	CA	CP	CLS	CNS	CV	CAC	CCN	CC1		
2367	2.30	-0.04	-7.02	-.1453	.0134	.0274	.0029	.0016	-.0009	.0011	.0009	.0004		
2368	2.30	-0.03	-5.74	-.1044	.0149	.0238	.0028	.0015	-.0009	.0011	.0009	.0004		
2369	2.30	-0.03	-4.46	-.0665	.0162	.0199	.0029	.0009	.0001	.0011	.0009	.0004		
2370	2.30	-0.03	-3.20	-.0281	.0174	.0154	.0029	.0004	.0004	.0011	.0010	.0004		
2371	2.30	-0.02	-1.95	.0115	.0183	.0112	.0031	.0009	.0009	.0011	.0010	.0004		
2372	2.30	-0.02	-.67	.0534	.0193	.0062	.0029	.0001	.0011	.0011	.0010	.0004		
2373	2.30	-0.01	.65	.0979	.0190	.0017	.0028	-.0003	.0014	.0011	.0010	.0004		
2374	2.30	.00	1.97	.1431	.0203	-.0030	.0023	-.0009	.0021	.0011	.0010	.0004		
2375	2.30	.00	3.20	.1894	.0204	-.0060	.0016	-.0012	.0022	.0011	.0010	.0004		
2376	2.30	.00	4.45	.2250	.0223	-.0091	.0019	-.0015	.0023	.0011	.0010	.0004		
2377	2.30	.01	6.03	.2634	.0235	-.0112	.0014	-.0015	.0023	.0011	.0009	.0004		
2378	2.30	.01	7.41	.3005	.0247	-.0130	.0011	-.0014	.0018	.0011	.0009	.0004		
2379	2.30	.01	8.76	.3409	.0257	-.0142	.0008	-.0006	.0001	.0011	.0009	.0004		
2400	2.30	-0.02	-1.95	.0112	.0182	.0110	.0030	.0003	.0005	.0011	.0010	.0004		

STABILITY AXIS		PRJ 827	RUN 122	MACH 2.30								BATCH 26	
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CP	CLS	CLS	CV	CC	CCN	CC1
2367	2.30	-4.0179	-0.04	-7.02	-.1421	.0308	.0274	.0027	.0020	-.0009	.0011	.0009	.0012
2368	2.30	-3.1323	-0.03	-5.74	-.1042	.0252	.0238	.0028	.0016	-.0009	.0011	.0009	.0011
2369	2.30	-1.1417	-0.03	-4.46	-.0667	.0212	.0199	.0029	.0011	-.0009	.0011	.0009	.0010
2370	2.30	-1.4274	-0.03	-3.20	-.0269	.0180	.0154	.0029	.0007	.0004	.0011	.0010	.0004
2371	2.30	.6055	-0.02	-1.95	.0123	.0179	.0112	.0031	.0004	.0009	.0011	.0010	.0004
2372	2.30	2.0946	-0.02	-.67	.0557	.0186	.0062	.0029	.0002	.0011	.0011	.0010	.0004
2373	2.30	4.0767	-0.01	.65	.0977	.0209	.0017	.0028	-.0004	.0014	.0011	.0010	.0004
2374	2.30	5.0370	.00	1.97	.1423	.0252	-.0030	.0023	-.0010	.0021	.0011	.0010	.0004
2375	2.30	5.0000	.00	3.20	.1837	.0312	-.0060	.0016	-.0012	.0022	.0011	.0010	.0004
2376	2.30	5.4922	.00	4.45	.2222	.0405	-.0091	.0014	-.0014	.0023	.0011	.0010	.0004
2377	2.30	5.1124	.01	6.03	.2614	.0511	-.0112	.0012	-.0014	.0023	.0011	.0009	.0004
2378	2.30	4.7239	.01	7.41	.3024	.0640	-.0130	.0009	-.0015	.0018	.0011	.0009	.0010
2379	2.30	4.3532	.01	8.76	.3404	.0782	-.0142	.0007	-.0007	.0001	.0011	.0009	.0012
2400	2.30	.6730	-0.02	-1.95	.0120	.0176	.0110	.0030	.0004	.0005	.0011	.0010	.0004

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BODY AXIS	PRJ 027	RUN 123	NACH 2.70	BATCH 26
POINT NACH	BETA ALPHA	CA	CH	CLS
2401 2.70	-04 -7.13	-1278	.0130	.0236
2402 2.70	-04 -5.09	-0080	.0140	.0206
2403 2.70	-03 -4.08	-0030	.0149	.0169
2404 2.70	-03 -3.49	-0279	.0160	.0131
2405 2.70	-03 -2.32	.0046	.0166	.0095
2406 2.70	-02 -1.09	.3419	.0176	.0053
2407 2.70	-02 .16	.0782	.0181	.0013
2408 2.70	-01 1.37	.1146	.0186	-.0023
2409 2.70	-01 2.66	.1497	.0191	-.0056
2410 2.70	-00 3.90	.1842	.0201	-.0078
2411 2.70	-00 5.17	.2176	.0210	-.0100
2412 2.70	.00 6.45	.2508	.0217	-.0121
2413 2.70	.00 7.74	.2835	.0228	-.0138
2414 2.70	.00 9.03	.3184	.0241	-.0153
2415 2.70	.00 10.35	.3527	.0255	-.0167
2416 2.70	.01 11.70	.3892	.0275	-.0180
2417 2.70	-04 -5.68	-.0943	.0141	.0204
2418 2.70	-02 -2.32	.0049	.0169	.0096

STABILITY AXIS	PRJ 027	RUN 123	NACH 2.70	BATCH 26
POINT NACH L/O	BETA ALPHA	CL	CO	CH
2401 2.70 -4.4177	-04 -7.13	-.1248	.0203	.0236
2402 2.70 -4.9020	-04 -5.09	-.0936	.0234	.0206
2403 2.70 -5.0010	-03 -4.08	-.0609	.0198	.0169
2404 2.70 -1.5200	-03 -3.49	-.0267	.0176	.0131
2405 2.70 .1266	-03 -2.32	.0054	.0166	.0095
2406 2.70 2.9199	-02 -1.09	.0423	.0168	.0053
2407 2.70 6.2610	-02 .16	.0782	.0183	.0013
2408 2.70 9.3406	-01 1.37	.1146	.0213	-.0023
2409 2.70 12.7083	-01 2.66	.1495	.0260	-.0056
2410 2.70 15.9999	-00 3.90	.1822	.0326	-.0078
2411 2.70 19.0601	-00 5.17	.2146	.0409	-.0100
2412 2.70 21.9700	.00 6.45	.2465	.0496	-.0121
2413 2.70 24.5972	.00 7.74	.2795	.0600	-.0138
2414 2.70 26.2316	.00 9.03	.3102	.0733	-.0153
2415 2.70 26.9919	.00 10.35	.3419	.0870	-.0167
2416 2.70 26.5782	.01 11.70	.3751	.1048	-.0180
2417 2.70 -3.9452	-04 -5.68	-.0921	.0233	.0204
2418 2.70 .1439	-02 -2.32	.0057	.0166	.0096

BODY AXIS	PRJ 027	RUN 124	NACH 2.30	BATCH 27
POINT NACH	BETA ALPHA	CA	CH	CLS
2431 2.30	-04 -7.27	-.1277	.0096	.0169
2432 2.30	.00 -5.09	-.0094	.0084	.0133
2433 2.30	-00 -4.70	-.0493	.0101	.0093
2434 2.30	.00 -3.44	-.0090	.0117	.0032
2435 2.30	.00 -2.18	.0302	.0129	.0009
2436 2.30	.00 -.89	.0734	.0142	-.0037
2437 2.30	.01 .44	.1158	.0151	-.0081
2438 2.30	.01 1.73	.1576	.0163	-.0120
2439 2.30	.01 3.04	.1995	.0179	-.0151
2440 2.30	.01 4.47	.2417	.0199	-.0179
2441 2.30	.01 5.82	.2792	.0217	-.0197
2442 2.30	.02 7.21	.3191	.0236	-.0212
2443 2.30	.02 8.64	.3594	.0257	-.0226
2444 2.30	.00 -2.19	.0299	.0129	.0009

STABILITY AXIS	PRJ 027	RUN 124	NACH 2.30	BATCH 27
POINT NACH L/O	BETA ALPHA	CL	CO	CH
2431 2.30 -5.6324	-04 -7.27	-.1294	.0223	.0169
2432 2.30 -5.0611	.00 -5.09	-.0876	.0173	.0133
2433 2.30 -5.9570	-00 -4.70	-.0460	.0139	.0093
2434 2.30 -7.7282	.00 -3.44	-.0086	.0121	.0032
2435 2.30 2.6203	.00 -2.18	.0390	.0117	.0009
2436 2.30 5.6637	.00 -.89	.0737	.0130	-.0037
2437 2.30 7.2957	.01 .44	.1158	.0160	-.0081
2438 2.30 7.4663	.01 1.73	.1572	.0211	-.0120
2439 2.30 6.9282	.01 3.04	.1990	.0266	-.0151
2440 2.30 6.1880	.01 4.47	.2391	.0336	-.0179
2441 2.30 5.5331	.01 5.82	.2752	.0417	-.0197
2442 2.30 4.9907	.02 7.21	.3132	.0493	-.0212
2443 2.30 4.4447	.02 8.64	.3513	.0570	-.0226
2444 2.30 2.6140	.00 -2.19	.0306	.0117	.0009

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BODY AXIS	PRJ 027	RUN 125	MACH 2.70	BATCH 27
POINT MACH	BETA ALPHA CL	CA CN CLS	CNS CY CDC	CDNN CDI
2445 2.70	-0.00 -7.35	-0.1107 .0065 .0133	-0.0004 .0002 -0.0008	.0008 .0007
2446 2.70	-0.00 -6.15	-0.0802 .0078 .0107	-0.0004 .0001 -0.0011	.0008 .0007
2447 2.70	-0.01 -6.06	-0.0461 .0093 .0074	-0.0004 .0003 -0.0006	.0008 .0007
2448 2.70	-0.00 -3.69	-0.0126 .0107 .0040	-0.0004 .0003 -0.0011	.0008 .0007
2449 2.70	-0.00 -2.51	-0.0204 .0118 .0009	-0.0004 .0003 -0.0010	.0008 .0007
2450 2.70	-0.00 -1.20	.0553 .0130 -0.0030	-0.0004 .0003 -0.0011	.0008 .0007
2451 2.70	-0.00 -0.01	.0925 .0141 -0.0040	-0.0004 .0003 -0.0011	.0008 .0007
2452 2.70	.00 1.23	.1270 .0154 -0.0090	-0.0004 .0003 -0.0013	.0008 .0007
2453 2.70	-0.00 2.47	.1610 .0168 -0.0122	-0.0004 .0004 -0.0013	.0008 .0007
2454 2.70	.00 3.70	.1952 .0184 -0.0144	-0.0004 .0004 -0.0016	.0007 .0007
2455 2.70	.00 5.03	.2273 .0200 -0.0161	-0.0004 .0005 -0.0012	.0007 .0007
2456 2.70	.01 6.34	.2594 .0215 -0.0175	-0.0007 .0005 -0.0019	.0007 .0007
2457 2.70	.01 7.64	.2934 .0232 -0.0187	-0.0007 .0006 -0.0021	.0007 .0007
2458 2.70	.01 8.97	.3276 .0249 -0.0202	-0.0007 .0006 -0.0025	.0006 .0007
2459 2.70	.01 10.26	.3612 .0264 -0.0215	-0.0004 .0007 -0.0028	.0006 .0007
2460 2.70	.01 11.63	.3948 .0284 -0.0230	-0.0007 .0007 -0.0029	.0006 .0007
2461 2.70	-0.00 -2.49	.0210 .0118 .0004	-0.0004 .0003 -0.0012	.0008 .0007

STABILITY AXIS	PRJ 027	RUN 125	MACH 2.70	BATCH 27
POINT MACH L/D	BETA ALPHA CL	CA CN CLS	CNS CY CDC	CDNN CDI
2445 2.70 -5.0962	-0.00 -7.35	-0.1086 .0201 .0133	-0.0005 .0002 -0.0008	.0008 .0007
2446 2.70 -4.9080	-0.00 -6.15	-0.0746 .0160 .0107	-0.0005 .0002 -0.0011	.0008 .0007
2447 2.70 -3.6796	-0.01 -6.06	-0.0469 .0129 .0074	-0.0004 .0002 -0.0006	.0008 .0007
2448 2.70 -1.0299	-0.00 -3.69	-0.0117 .0113 .0040	-0.0005 .0003 -0.0011	.0008 .0007
2449 2.70 1.9793	-0.00 -2.51	.0216 .0188 .0009	-0.0004 .0003 -0.0010	.0008 .0007
2450 2.70 6.7604	-0.00 -1.20	.0557 .0117 -0.0030	-0.0004 .0003 -0.0011	.0008 .0007
2451 2.70 6.5907	-0.00 -0.01	.0925 .0141 -0.0040	-0.0004 .0003 -0.0011	.0008 .0007
2452 2.70 7.8279	.00 1.23	.1276 .0181 -0.0090	-0.0004 .0003 -0.0015	.0007 .0007
2453 2.70 6.7538	-0.00 2.47	.1601 .0237 -0.0122	-0.0004 .0004 -0.0013	.0007 .0007
2454 2.70 6.1905	.00 3.70	.1934 .0312 -0.0144	-0.0004 .0004 -0.0016	.0007 .0007
2455 2.70 5.6579	.00 5.03	.2265 .0347 -0.0161	-0.0004 .0005 -0.0012	.0007 .0007
2456 2.70 5.1291	.01 6.34	.2596 .0440 -0.0175	-0.0007 .0005 -0.0018	.0007 .0007
2457 2.70 4.6588	.01 7.64	.2936 .0617 -0.0187	-0.0007 .0006 -0.0021	.0006 .0007
2458 2.70 4.2448	.01 8.97	.3193 .0752 -0.0202	-0.0006 .0006 -0.0025	.0006 .0007
2459 2.70 3.8946	.01 10.26	.3502 .0899 -0.0215	-0.0004 .0006 -0.0028	.0006 .0007
2460 2.70 3.5713	.01 11.63	.3844 .1076 -0.0230	-0.0004 .0008 -0.0029	.0006 .0007
2461 2.70 2.0000	-0.00 -2.49	.0217 .0108 .0004	-0.0004 .0003 -0.0012	.0008 .0007

BODY AXIS	PRJ 547	RUN 126	MACH 2.30	BATCH 28
POINT MACH	BETA ALPHA CL	CA CN CLS	CNS CY CDC	CDNN CDI
2477 2.30	-0.00 -7.20	-0.1236 .0093 .0203	-0.0004 .0002 -0.0008	.0008 .0007
2478 2.30	-0.00 -6.01	-0.0953 .0072 .0167	-0.0004 .0003 .0003	.0008 .0007
2479 2.30	-0.00 -4.99	-0.0644 .0089 .0122	-0.0001 .0001 .0003	.0008 .0007
2480 2.30	.00 -3.90	-0.0178 .0104 .0084	-0.0001 .0001 .0001	.0008 .0007
2481 2.30	.00 -2.12	.0237 .0117 .0040	-0.0001 .0001 .0001	.0008 .0007
2482 2.30	.00 -0.01	.0771 .0129 .0009	-0.0001 .0001 -0.0001	.0008 .0007
2483 2.30	.00 .02	.1170 .0139 .0004	-0.0001 .0001 .0001	.0008 .0007
2484 2.30	.00 1.61	.1532 .0152 .0004	-0.0001 .0001 .0001	.0008 .0007
2485 2.30	.01 3.16	.1950 .0164 .0124	-0.0001 .0001 .0001	.0008 .0007
2486 2.30	.01 4.91	.2350 .0184 .0151	-0.0001 .0001 .0001	.0008 .0007
2487 2.30	.01 5.97	.2764 .0201 .0174	-0.0002 .0002 .0001	.0008 .0007
2488 2.30	.01 7.27	.3140 .0220 .0192	-0.0003 .0001 .0001	.0008 .0007
2489 2.30	.01 8.63	.3567 .0241 .0207	-0.0003 .0001 .0001	.0008 .0007
2491 2.30	.00 -2.12	.0230 .0117 .0040	-0.0004 .0001 .0001	.0008 .0007

STABILITY AXIS	PRJ 027	RUN 126	MACH 2.30	BATCH 28
POINT MACH L/D	BETA ALPHA CL	CA CN CLS	CNS CY CDC	CDNN CDI
2477 2.30 -6.1067	-0.00 -7.20	-0.1216 .0216 .0203	-0.0001 .0001 .0002	.0008 .0007
2478 2.30 -5.6209	-0.00 -6.01	-0.0937 .0167 .0167	-0.0001 .0001 .0001	.0008 .0007
2479 2.30 -4.0774	-0.00 -4.94	-0.0532 .0130 .0122	-0.0001 .0001 .0001	.0008 .0007
2480 2.30 -1.5021	.00 -3.90	-0.0170 .0113 .0084	-0.0001 .0001 .0001	.0008 .0007
2481 2.30 2.2499	.00 -2.12	.0243 .0106 .0040	-0.0001 .0001 .0001	.0008 .0007
2482 2.30 5.6261	.00 -0.01	.0673 .0120 .0009	-0.0001 .0001 .0001	.0008 .0007
2483 2.30 7.6281	.00 .02	.1100 .0149 .0004	-0.0001 .0001 .0001	.0008 .0007
2484 2.30 7.6483	.00 1.61	.1531 .0200 .0004	-0.0001 .0001 .0001	.0008 .0007
2485 2.30 7.0911	.01 3.16	.1936 .0273 .0124	-0.0001 .0001 .0001	.0008 .0007
2486 2.30 6.3361	.01 4.91	.2329 .0367 .0151	-0.0001 .0001 .0001	.0008 .0007
2487 2.30 5.6413	.01 5.97	.2706 .0480 .0174	-0.0001 .0001 .0001	.0008 .0007
2488 2.30 5.0243	.01 7.27	.3083 .0614 .0192	-0.0001 .0001 .0001	.0008 .0007
2489 2.30 4.5176	.01 8.63	.3460 .0747 .0207	-0.0001 .0001 .0001	.0008 .0007
2491 2.30 2.1887	.00 -2.12	.0236 .0188 .0040	-0.0001 .0001 .0001	.0008 .0007

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BODY AXIS		PRJ 827	RUN 127	MACH 2.50						BATCH 28		
POINT	MACH	BETA	ALPHA	CN	CA	C4	CL8	CN8	CY	CAC	C88N	CA1
2492	2.30	2.05	-7.25	-.1352	.0054	.0201	.0006	.0007	-.0071	.0010	.0009	.0008
2493	2.30	2.04	-5.95	-.0976	.0072	.0163	.0004	.0008	-.0064	.0010	.0009	.0008
2494	2.30	2.04	-4.67	-.0567	.0089	.0124	.0001	.0011	-.0079	.0010	.0004	.0008
2495	2.30	2.05	-3.42	-.0184	.0105	.0081	-.0004	.0013	-.0082	.0010	.0010	.0008
2496	2.30	2.04	-2.15	.0223	.0118	.0036	-.0009	.0013	-.0079	.0011	.0010	.0008
2497	2.30	2.05	-.87	.0657	.0130	.0010	-.0014	.0014	-.0084	.0011	.0010	.0008
2498	2.30	2.06	.48	.1084	.0140	-.0015	-.0021	.0015	-.0094	.0011	.0010	.0008
2499	2.30	2.06	1.78	.1510	.0151	-.0014	-.0024	.0014	-.0104	.0011	.0010	.0008
2500	2.30	2.07	3.12	.1925	.0167	-.0124	-.0027	.0014	-.0105	.0011	.0010	.0008
2501	2.30	2.08	4.51	.2353	.0184	-.0153	-.0030	.0011	-.0101	.0011	.0010	.0008
2502	2.30	2.09	5.85	.2736	.0201	-.0175	-.0032	.0006	-.0103	.0011	.0009	.0008
2503	2.30	2.09	7.21	.3132	.0221	-.0193	-.0033	.0004	-.0102	.0011	.0009	.0008
2504	2.30	2.10	8.62	.3539	.0240	-.0209	-.0034	-.0000	-.0100	.0010	.0009	.0008
2505	2.30	2.05	-2.14	.0228	.0117	.0036	-.0008	.0013	-.0082	.0011	.0010	.0008

STABILITY AXIS		PRJ 827	RUN 127		MACH 2.50						BATCH 28		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CN	CLS	CNS	CY	CCC	CC8N	CD1
2492	2.30	-6.0673	2.05	-7.25	-.1350	.0219	.0201	.0005	.0004	-.0071	.0010	.0009	.0013
2493	2.30	-5.6739	2.04	-5.95	-.0959	.0149	.0163	.0003	.0008	-.0064	.0010	.0009	.0011
2494	2.30	-4.2923	2.04	-4.67	-.0575	.0134	.0124	-.0000	.0011	-.0079	.0010	.0009	.0010
2495	2.30	-1.9350	2.04	-3.42	-.0176	.0114	.0081	-.0005	.0013	-.0082	.0010	.0010	.0009
2496	2.30	2.1050	2.04	-2.15	.0229	.0109	.0036	-.0009	.0013	-.0079	.0011	.0010	.0009
2497	2.30	5.5088	2.05	-.87	.0667	.0120	-.0010	-.0014	.0013	-.0084	.0011	.0010	.0008
2498	2.30	7.3105	2.06	.48	.1067	.0149	-.0015	-.0021	.0015	-.0094	.0011	.0010	.0007
2499	2.30	7.5881	2.06	1.78	.1503	.0158	-.0014	-.0024	.0017	-.0104	.0011	.0010	.0007
2500	2.30	7.0477	2.07	3.12	.1912	.0271	-.0124	-.0026	.0015	-.0105	.0011	.0010	.0007
2501	2.30	6.3173	2.08	4.51	.2329	.0369	-.0153	-.0029	.0013	-.0101	.0011	.0010	.0008
2502	2.30	5.6474	2.09	5.85	.2698	.0474	-.0175	-.0031	.0010	-.0103	.0011	.0009	.0009
2503	2.30	5.0411	2.09	7.21	.3076	.0610	-.0193	-.0032	.0009	-.0102	.0011	.0009	.0010
2504	2.30	4.5249	2.10	8.62	.3458	.0774	-.0208	-.0034	.0005	-.0100	.0010	.0009	.0011
2505	2.30	2.1600	2.05	-2.14	.0234	.0108	.0036	-.0007	.0013	-.0082	.0011	.0010	.0008

BODY AXIS		PRJ 827	RUN 128	MACH 2.70						BATCH 28		
POINT	MACH	BETA	ALPHA	CN	CA	CN	CL8	CN8	CY	CAC	C88N	CA1
2506	2.70	-.02	-7.27	-.1161	.0055	.0180	.0002	.0001	.0002	.0008	.0007	.0007
2507	2.70	-.02	-6.06	-.0838	.0010	.0132	.0001	.0001	-.0003	.0008	.0007	.0007
2508	2.70	-.02	-4.84	-.0527	.0062	.0100	.0001	.0001	-.0000	.0008	.0007	.0007
2509	2.70	-.02	-3.65	-.0177	.0047	.0064	.0001	.0000	-.0001	.0008	.0007	.0007
2510	2.70	-.02	-2.45	.0191	.0108	.0028	.0001	.0000	-.0000	.0008	.0007	.0007
2511	2.70	-.02	-1.27	.0491	.0119	.0007	.0001	-.0000	-.0004	.0008	.0007	.0007
2512	2.70	-.02	-.00	.0864	.0131	-.0004	.0000	-.0000	-.0002	.0008	.0007	.0007
2513	2.70	-.01	1.24	.1221	.0143	-.0074	.0001	-.0001	-.0004	.0008	.0007	.0007
2514	2.70	-.01	2.50	.1561	.0156	-.0103	.0001	-.0000	-.0004	.0008	.0007	.0007
2515	2.70	-.01	3.76	.1897	.0171	-.0125	.0007	-.0001	-.0004	.0008	.0007	.0007
2516	2.70	-.01	5.03	.2223	.0186	-.0144	.0002	-.0002	-.0008	.0008	.0007	.0007
2517	2.70	-.01	6.35	.2550	.0201	-.0159	.0003	-.0002	-.0010	.0008	.0007	.0007
2518	2.70	-.00	7.67	.2893	.0216	-.0173	.0003	-.0002	-.0011	.0008	.0006	.0007
2519	2.70	-.00	8.92	.3209	.0231	-.0186	.0003	-.0002	-.0011	.0008	.0006	.0007
2520	2.70	-.00	10.27	.3585	.0249	-.0198	.0004	-.0000	-.0013	.0008	.0006	.0007
2521	2.70	-.00	11.59	.3949	.0268	-.0214	.0004	-.0000	-.0021	.0008	.0005	.0007
2522	2.70	-.02	-2.45	.0157	.0109	.0028	.0001	.0000	-.0003	.0008	.0007	.0007

STABILITY AXIS			PRJ 827	RUN 128			MACH 2.70			BATCH 28			
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CN	CLS	CNS	CY	CCC	CCBN	CD
2506	2.70	-5.0135	-.02	-7.27	-.1161	.0196	.0160	.0002	.0002	.0002	.0008	.0007	.0012
2507	2.70	-4.3437	-.02	-6.06	-.0823	.0154	.0132	.0001	.0001	-.0003	.0008	.0007	.0011
2508	2.70	-4.1579	-.02	-4.84	-.0515	.0124	.0100	.0001	.0001	-.0000	.0008	.0007	.0010
2509	2.70	-1.5708	-.02	-3.65	-.0169	.0107	.0064	.0001	.0001	-.0001	.0008	.0007	.0004
2510	2.70	1.5524	-.02	-2.45	.0157	.0101	.0028	.0001	.0000	-.0000	.0008	.0007	.0005
2511	2.70	4.5987	-.02	-1.27	.0494	.0108	.0007	.0001	.0000	-.0004	.0008	.0007	.0006
2512	2.70	6.6191	-.02	-.00	.0864	.0130	-.0004	.0000	-.0000	-.0002	.0008	.0007	.0007
2513	2.70	7.2015	-.01	1.24	.1217	.0149	-.0074	.0001	-.0001	-.0004	.0008	.0007	.0007
2514	2.70	8.9107	-.01	2.50	.1552	.0169	-.0103	.0001	-.0000	-.0004	.0008	.0007	.0007
2515	2.70	8.3554	-.01	3.76	.1860	.0186	-.0125	.0007	-.0002	-.0004	.0008	.0007	.0006
2516	2.70	5.7861	-.01	5.03	.2195	.0179	-.0144	.0002	-.0001	-.0004	.0008	.0007	.0006
2517	2.70	5.2104	-.01	6.35	.2515	.0190	-.0159	.0003	-.0002	-.0010	.0008	.0007	.0006
2518	2.70	4.7423	-.00	7.67	.2834	.0210	-.0173	.0003	-.0002	-.0011	.0008	.0006	.0010
2519	2.70	4.3374	-.00	8.92	.3130	.0222	-.0186	.0004	-.0002	-.0011	.0008	.0006	.0011
2520	2.70	3.9571	-.00	10.27	.3459	.0247	-.0198	.0004	-.0000	-.0013	.0008	.0006	.0013
2521	2.70	3.6327	-.00	11.59	.3790	.0266	-.0214	.0004	-.0000	-.0021	.0008	.0005	.001
2522	2.70	.6113	-.02	-2.45	.0163	.0101	.0028	.0001	.0000	-.0003	.0008	.0007	.0007

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BODY AXIS		PRJ 027	RUN 124		MACH 2.70							BATCH 28	
POINT	MACH	BETA	ALPHA	CL	CS	CM	CLS	CMS	CV	CC	CLAH	CAI	
2523	2.70	2.03	-7.31	-1167	.0056	.0161	.0003	.0000	-.0001	.0000	.0007	.0007	
2524	2.70	2.02	-6.10	-.0004	.0071	.0129	.0001	.0007	-.0072	.0000	.0007	.0007	
2525	2.70	2.02	-6.07	-.0523	.0005	.0007	.0001	.0000	-.0071	.0000	.0007	.0007	
2526	2.70	2.02	-3.70	-.3100	.0000	.0004	-.0001	.0000	-.0071	.0000	.0007	.0007	
2527	2.70	2.03	-2.67	.3100	.0110	.0027	-.0003	.0011	-.0001	.0000	.0007	.0007	
2528	2.70	2.02	-1.25	.0497	.0121	-.0000	-.0004	.0011	-.0070	.0000	.0007	.0007	
2529	2.70	2.03	-.01	.0052	.0132	-.0005	-.0000	.0010	-.0003	.0000	.0007	.0007	
2530	2.70	2.03	1.30	.1230	.0145	-.0000	-.0010	.0010	-.0000	.0000	.0007	.0007	
2531	2.70	2.04	2.50	.1555	.0140	-.0102	-.0015	.0013	-.0057	.0000	.0007	.0007	
2532	2.70	2.04	3.70	.1901	.0172	-.0125	-.0017	.0012	-.0100	.0000	.0007	.0007	
2533	2.70	2.05	5.10	.2262	.0187	-.0144	-.0020	.0000	-.0000	.0000	.0007	.0007	
2534	2.70	2.06	6.35	.2505	.0202	-.0162	-.0022	.0000	-.0000	.0000	.0007	.0007	
2535	2.70	2.07	7.63	.2600	.0217	-.0177	-.0025	-.0002	-.0000	.0000	.0007	.0007	
2536	2.70	2.08	8.97	.3260	.0234	-.0194	-.0027	-.0007	-.0000	.0000	.0007	.0007	
2537	2.70	2.09	10.24	.3503	.0252	-.0211	-.0029	-.0011	-.0000	.0000	.0007	.0007	
2538	2.70	2.00	11.60	.3000	.0270	-.0223	-.0030	-.0000	-.0000	.0000	.0007	.0007	
2539	2.70	2.03	-2.67	.3165	.0100	.0027	-.0003	.0011	-.0001	.0000	.0007	.0007	

STABILITY AXIS		PRJ 027		RUN 124		MACH 2.70							BATCH 28	
POINT	MACH	L/D	BETA	ALPHA	CL	CS	CM	CLS	CMS	CV	CBC	CD04	CD1	
2523	2.70	-5.7500	2.03	-7.31	-.1164	.0199	.0161	.0002	.0000	-.0001	.0000	.0007	.0012	
2524	2.70	-5.2700	2.02	-6.10	-.0025	.0150	.0129	.0001	.0007	-.0072	.0000	.0007	.0011	
2525	2.70	-6.0936	2.02	-6.07	-.0512	.0126	.0007	.0000	.0000	.0000	.0000	.0007	.0010	
2526	2.70	-1.0522	2.02	-3.70	.0109	.0004	.0001	.0000	.0001	.0000	.0000	.0007	.0009	
2527	2.70	1.9032	2.03	-2.67	.0154	.0101	.0027	-.0003	.0010	-.0001	.0000	.0007	.0009	
2528	2.70	6.5500	2.02	-1.25	.0901	.0111	-.0000	-.0000	.0010	-.0000	.0007	.0007	.0009	
2529	2.70	6.6720	2.03	-.01	.0052	.0132	-.0005	-.0000	.0010	-.0003	.0007	.0007	.0007	
2530	2.70	7.1000	2.03	1.30	.1226	.0172	-.0000	-.0010	.0011	-.0000	.0007	.0007	.0007	
2531	2.70	6.0000	2.04	2.50	.1545	.0225	-.0102	-.0014	.0014	-.0057	.0000	.0007	.0007	
2532	2.70	6.3423	2.04	3.70	.1800	.0207	-.0125	-.0016	.0013	-.0100	.0000	.0007	.0009	
2533	2.70	5.7507	2.05	5.10	.2214	.0185	-.0144	-.0019	.0000	-.0000	.0007	.0007	.0009	
2534	2.70	5.2327	2.06	6.35	.2521	.0202	-.0162	-.0022	.0000	-.0000	.0007	.0007	.0009	
2535	2.70	6.7019	2.07	7.63	.2631	.0206	-.0177	-.0025	.0001	-.0000	.0007	.0007	.0010	
2536	2.70	6.3165	2.08	8.97	.3100	.0232	-.0194	-.0020	-.0003	-.0000	.0007	.0006	.0012	
2537	2.70	3.9567	2.09	10.24	.3477	.0270	-.0211	-.0031	-.0000	-.0000	.0007	.0007	.0013	
2538	2.70	3.6240	2.00	11.60	.3000	.1051	-.0223	-.0030	-.0000	-.0000	.0007	.0007	.0015	
2539	2.70	1.4003	2.03	-2.67	.0151	.0102	.0027	-.0003	.0010	-.0001	.0007	.0007	.0009	

BODY AXIS		PRJ 027		RUN 130		MACH 2.30						BATCH 29	
POINT	MACH	BETA	ALPHA	CL	CS	CM	CLS	CMS	CV	CC	CLAH	CAI	
2532	2.30	-.00	-7.20	-.1334	.0059	.0207	.0000	.0000	-.0007	.0010	.0000	.0000	
2533	2.30	-.00	-5.90	-.0904	.0076	.0172	.0000	.0000	-.0000	.0010	.0000	.0000	
2534	2.30	-.00	-6.63	-.0575	.0093	.0130	.0001	.0002	-.0004	.0010	.0000	.0000	
2535	2.30	.00	-3.39	-.0177	.0100	.0007	.0001	.0002	-.0007	.0010	.0000	.0000	
2536	2.30	.00	-2.10	.0235	.0120	.0044	.0000	.0001	-.0005	.0010	.0000	.0000	
2537	2.30	.01	-.03	.0695	.0131	-.0001	-.0003	-.0001	-.0007	.0010	.0000	.0000	
2538	2.30	.01	.04	.1005	.0139	-.0004	-.0001	-.0000	-.0007	.0010	.0000	.0000	
2539	2.30	.01	1.03	.1540	.0151	-.0009	-.0001	-.0001	-.0005	.0010	.0000	.0000	
2540	2.30	.01	3.14	.1935	.0165	-.0120	.0000	-.0001	-.0000	.0010	.0000	.0000	
2541	2.30	.02	4.50	.2345	.0183	-.0140	-.0002	-.0001	-.0011	.0010	.0000	.0000	
2542	2.30	.01	5.91	.2704	.0202	-.0170	-.0002	-.0001	-.0000	.0010	.0000	.0000	
2543	2.30	.02	7.29	.3155	.0222	-.0189	-.0003	-.0001	-.0014	.0010	.0000	.0000	
2544	2.30	.02	8.62	.3527	.0240	-.0206	-.0003	-.0001	-.0013	.0010	.0000	.0000	
2545	2.30	.00	-2.09	.0240	.0120	.0044	-.0000	.0001	-.0007	.0010	.0000	.0000	

STABILITY AXIS			PRJ 027		RUN 130		MACH 2.30					BATCH 29		
POINT	MACH	L/D	BETA	ALPHA	CL	CS	CM	CLS	CMS	CV	CC	CLAH	CAI	
2532	2.30	-5.7500	-.00	-7.20	-.1332	.0224	.0207	-.0000	.0000	-.0007	.0010	.0000	.0013	
2533	2.30	-5.3105	-.00	-5.90	-.0900	.0172	.0172	-.0000	.0000	-.0000	.0010	.0000	.0011	
2534	2.30	-6.1057	-.00	-6.63	-.0503	.0137	.0130	-.0001	.0002	-.0000	.0010	.0000	.0009	
2535	2.30	-1.4522	.00	-3.39	-.0100	.0117	.0100	-.0001	.0002	-.0007	.0010	.0000	.0009	
2536	2.30	2.1723	.00	-2.10	.0241	.0114	.0120	-.0000	.0001	-.0005	.0010	.0000	.0010	
2537	2.30	5.6723	.01	-.03	.0690	.0131	-.0001	-.0000	.0001	-.0007	.0010	.0000	.0009	
2538	2.30	5.1075	.01	.04	.1003	.0139	-.0001	-.0000	.0000	-.0007	.0010	.0000	.0009	
2539	2.30	7.6404	.01	1.03	.1533	.0200	-.0009	-.0001	-.0001	-.0005	.0010	.0000	.0009	
2540	2.30	7.0910	.01	3.14	.1921	.0271	-.0120	.0000	-.0002	-.0000	.0010	.0000	.0009	
2541	2.30	6.3430	.02	4.50	.2321	.0304	-.0140	-.0002	-.0001	-.0011	.0010	.0000	.0009	
2542	2.30	5.6109	.01	5.91	.2707	.0402	-.0170	-.0002	-.0000	-.0000	.0010	.0000	.0009	
2543	2.30	5.0001	.02	7.29	.3090	.0419	-.0189	-.0003	-.0000	-.0014	.0010	.0000	.0010	
2544	2.30	6.5205	.02	8.62	.3480	.0462	-.0206	-.0003	-.0001	-.0013	.0010	.0000	.0011	
2545	2.30	2.2243	.00	-2.09	.0240	.0110	.0044	-.0000	.0001	-.0007	.0010	.0000	.0009	

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BODY AXIS		PRJ 027		RUN 131		RACH 2.30		BATCH 29				
POINT	RACH	DATA	ALPHA	CL	CO	CM	CLB	CLD	CLF	CLG	CLH	CLJ
2567	2.30	2.04	-7.27	-1.133	-0.000	-0.007	-0.000	-0.025	-0.010	-0.010	-0.009	-0.000
2568	2.30	2.03	-6.09	-0.070	-0.017	-0.004	-0.002	-0.025	-0.017	-0.010	-0.009	-0.000
2569	2.30	2.03	-6.09	-0.091	-0.000	-0.129	-0.000	-0.027	-0.010	-0.010	-0.009	-0.000
2570	2.30	2.03	-5.30	-0.002	-0.109	-0.000	-0.000	-0.029	-0.017	-0.010	-0.009	-0.000
2571	2.30	2.04	-7.12	-0.220	-0.121	-0.001	-0.000	-0.020	-0.017	-0.010	-0.009	-0.000
2572	2.30	2.04	-0.07	-0.000	-0.137	-0.000	-0.001	-0.020	-0.017	-0.010	-0.009	-0.000
2573	2.30	2.05	-6.0	-0.001	-0.141	-0.000	-0.021	-0.020	-0.017	-0.010	-0.009	-0.000
2574	2	2.06	-1.70	-0.000	-0.152	-0.000	-0.021	-0.020	-0.017	-0.010	-0.009	-0.000
2575		2.06	-5.19	-0.000	-0.167	-0.021	-0.020	-0.020	-0.017	-0.010	-0.009	-0.000
2576		2.07	-4.00	-0.233	-0.100	-0.010	-0.001	-0.021	-0.017	-0.010	-0.009	-0.000
2577		2.06	-5.00	-0.270	-0.202	-0.172	-0.001	-0.010	-0.017	-0.010	-0.009	-0.000
2578	2.30	2.09	-7.73	-0.131	-0.221	-0.010	-0.001	-0.011	-0.010	-0.010	-0.009	-0.000
2579	2.30	2.10	-6.62	-0.020	-0.200	-0.000	-0.000	-0.011	-0.010	-0.010	-0.009	-0.000
2580	2.30	2.04	-2.13	-0.223	-0.121	-0.000	-0.000	-0.020	-0.017	-0.010	-0.009	-0.000

STABILITY AXIS		PRJ 027		RUN 131		RACH 2.30		BATCH 29				
POINT	RACH	CLD	DATA	ALPHA	CL	CO	CM	CLB	CLD	CLF	CLG	CLH
2567	2.30	-5.0000	2.04	-7.27	-0.1330	-0.027	-0.001	-0.020	-0.010	-0.010	-0.009	-0.001
2568	2.30	-5.1111	2.03	-6.09	-0.001	-0.170	-0.000	-0.020	-0.010	-0.010	-0.009	-0.001
2569	2.30	-6.1003	2.03	-6.09	-0.090	-0.130	-0.120	-0.002	-0.010	-0.010	-0.009	-0.001
2570	2.30	-1.1003	2.03	-5.30	-0.133	-0.117	-0.000	-0.000	-0.010	-0.010	-0.009	-0.000
2571	2.30	2.0017	2.04	-7.12	-0.230	-0.112	-0.001	-0.010	-0.010	-0.010	-0.009	-0.000
2572	2.30	5.1277	2.04	-0.07	-0.007	-0.121	-0.000	-0.010	-0.012	-0.011	-0.010	-0.000
2573	2.30	7.2000	2.05	-6.0	-0.170	-0.150	-0.000	-0.021	-0.020	-0.011	-0.010	-0.000
2574	2.30	7.1003	2.06	-1.70	-0.102	-0.100	-0.000	-0.020	-0.010	-0.010	-0.010	-0.000
2575	2.30	7.0007	2.06	-5.19	-0.000	-0.270	-0.021	-0.027	-0.020	-0.010	-0.010	-0.000
2576	2.30	6.1170	2.07	-4.00	-0.231	-0.100	-0.010	-0.020	-0.010	-0.010	-0.010	-0.000
2577	2.30	5.0200	2.06	-5.00	-0.270	-0.001	-0.172	-0.001	-0.011	-0.010	-0.009	-0.000
2578	2.30	5.0302	2.09	-7.73	-0.131	-0.001	-0.100	-0.001	-0.010	-0.010	-0.009	-0.001
2579	2.30	6.1001	2.10	-6.62	-0.001	-0.200	-0.002	-0.010	-0.010	-0.010	-0.009	-0.001
2580	2.30	2.0030	2.04	-2.13	-0.221	-0.112	-0.000	-0.010	-0.010	-0.010	-0.009	-0.000

BODY AXIS		PRJ 027		RUN 132		RACH 2.70		BATCH 29				
POINT	RACH	DATA	ALPHA	CL	CO	CM	CLB	CLD	CLF	CLG	CLH	CLJ
2567	2.70	-0.00	-7.26	-1.133	-0.001	-0.000	-0.002	-0.000	-0.000	-0.000	-0.000	-0.000
2568	2.70	-0.00	-6.09	-0.007	-0.070	-0.137	-0.002	-0.001	-0.000	-0.000	-0.000	-0.000
2569	2.70	-0.01	-6.09	-0.010	-0.007	-0.100	-0.002	-0.000	-0.000	-0.000	-0.000	-0.000
2570	2.70	-0.00	-5.30	-0.010	-0.101	-0.000	-0.002	-0.001	-0.000	-0.000	-0.000	-0.000
2571	2.70	-0.00	-7.12	-0.130	-0.111	-0.012	-0.002	-0.002	-0.000	-0.000	-0.000	-0.000
2572	2.70	-0.00	-0.07	-0.001	-0.127	-0.000	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000
2573	2.70	-0.00	-6.0	-0.007	-0.132	-0.000	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000
2574	2.70	-0.00	-1.70	-0.132	-0.100	-0.070	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000
2575	2.70	-0.01	-5.19	-0.133	-0.100	-0.000	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000
2576	2.70	-0.01	-4.00	-0.230	-0.172	-0.122	-0.000	-0.001	-0.001	-0.000	-0.000	-0.000
2577	2.70	-0.01	-5.00	-0.270	-0.107	-0.102	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000
2578	2.70	-0.01	-6.30	-0.130	-0.200	-0.137	-0.000	-0.001	-0.000	-0.000	-0.000	-0.000
2579	2.70	-0.01	-7.00	-0.000	-0.210	-0.170	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000
2580	2.70	-0.01	-6.00	-0.222	-0.132	-0.100	-0.002	-0.002	-0.000	-0.000	-0.000	-0.000
2581	2.70	-0.01	-10.20	-0.172	-0.200	-0.170	-0.002	-0.000	-0.000	-0.000	-0.000	-0.000
2582	2.70	-0.02	-11.01	-0.020	-0.211	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000	-0.000
2583	2.70	-0.00	-2.03	-0.103	-0.112	-0.032	-0.001	-0.001	-0.000	-0.000	-0.000	-0.000

STABILITY AXIS		PRJ 027		RUN 132		RACH 2.70		BATCH 29					
POINT	RACH	L/D	DETA	ALPHA	CL	CO	CM	CLS	CNS	CV	CCC	CONA	LOI
2561	2.70	-5.0221	-0.00	-7.26	-1.133	-0.001	-0.000	-0.000	-0.000	-0.000	-0.000	-0.001	-0.011
2562	2.70	-5.2105	-0.00	-6.09	-0.007	-0.137	-0.000	-0.000	-0.000	-0.000	-0.000	-0.001	-0.012
2563	2.70	-5.9000	-0.01	-6.09	-0.010	-0.100	-0.002	-0.001	-0.000	-0.000	-0.000	-0.001	-0.013
2564	2.70	-1.1000	-0.00	-5.30	-0.177	-0.111	-0.000	-0.002	-0.001	-0.000	-0.000	-0.001	-0.009
2565	2.70	1.1000	-0.00	-7.12	-0.130	-0.100	-0.002	-0.002	-0.000	-0.000	-0.000	-0.001	-0.009
2566	2.70	6.0701	-0.00	-0.07	-0.001	-0.127	-0.000	-0.001	-0.000	-0.000	-0.000	-0.001	-0.014
2567	2.70	6.1007	-0.00	-6.0	-0.007	-0.132	-0.000	-0.001	-0.000	-0.000	-0.000	-0.001	-0.015
2568	2.70	7.1003	-0.00	-1.70	-0.132	-0.100	-0.002	-0.001	-0.000	-0.000	-0.000	-0.001	-0.017
2569	2.70	6.0007	-0.00	-5.19	-0.133	-0.100	-0.000	-0.001	-0.000	-0.000	-0.000	-0.001	-0.018
2570	2.70	6.1317	-0.01	-4.00	-0.230	-0.172	-0.000	-0.001	-0.001	-0.000	-0.000	-0.001	-0.020
2571	2.70	5.0000	-0.01	-5.00	-0.270	-0.107	-0.001	-0.001	-0.000	-0.000	-0.000	-0.001	-0.021
2572	2.70	5.2201	-0.01	-6.30	-0.130	-0.200	-0.000	-0.001	-0.000	-0.000	-0.000	-0.001	-0.022
2573	2.70	6.1000	-0.01	-7.00	-0.000	-0.210	-0.001	-0.000	-0.000	-0.000	-0.000	-0.001	-0.023
2574	2.70	6.1000	-0.01	-6.00	-0.222	-0.132	-0.002	-0.002	-0.000	-0.000	-0.000	-0.001	-0.024
2575	2.70	5.9171	-0.01	-10.20	-0.172	-0.200	-0.002	-0.000	-0.000	-0.000	-0.000	-0.001	-0.025
2576	2.70	5.0200	-0.02	-11.01	-0.020	-0.211	-0.001	-0.000	-0.000	-0.000	-0.000	-0.001	-0.026
2577	2.70	1.0175	-0.00	-2.03	-0.103	-0.112	-0.002	-0.001	-0.000	-0.000	-0.000	-0.001	-0.027

APPENDIX

BODY AXIS	PRJ 027	RPN 133	MACH 2.70								BATCH 74		
POINT	MACH	CL	CD	CM	CL5	CM5	CV	CC	CCM	CL1			
2000	2.70	1.04	-7.12	-1179	.0002	.0136	.0002	.0023	-.0107	.0000	.0007	.0007	
2001	2.70	1.03	-6.06	-.0066	.0076	.0136	.0000	.0027	-.0097	.0000	.0007	.0007	
2002	2.70	1.03	-6.06	-.0066	.0009	.0102	-.0000	.0022	-.0096	.0000	.0007	.0007	
2003	2.70	1.04	-5.05	-.0196	.0102	.0066	-.0002	.0023	-.0152	.0000	.0007	.0007	
2004	2.70	1.04	-2.66	.0066	.0112	.0031	-.0000	.0023	-.0106	.0000	.0007	.0007	
2005	2.70	1.04	-1.27	.0000	.0123	-.0006	-.0005	.0023	-.0000	.0000	.0007	.0007	
2006	2.70	1.05	.00	.0000	.0136	-.0001	-.0007	.0023	-.0100	.0000	.0007	.0007	
2007	2.70	1.05	1.86	.1303	.0106	-.0072	-.0010	.0020	-.0100	.0000	.0007	.0007	
2008	2.70	1.06	3.61	.1096	.0172	-.0121	-.0010	.0022	-.0110	.0000	.0007	.0007	
2009	2.70	1.07	5.07	.2227	.0107	-.0141	-.0000	.0010	-.0120	.0000	.0007	.0007	
2010	2.70	1.08	6.17	.2565	.0202	-.0150	-.0023	.0012	-.0116	.0000	.0007	.0007	
2011	2.70	1.09	7.07	.2890	.0210	-.0171	-.0020	.0007	-.0116	.0000	.0007	.0007	
2012	2.70	1.10	8.00	.3210	.0236	-.0191	-.0027	.0002	-.0100	.0000	.0007	.0007	
2013	2.70	1.11	10.22	.3571	.0251	-.0200	-.0031	-.0003	-.0111	.0000	.0007	.0007	
2014	2.70	1.11	11.96	.3936	.0270	-.0210	-.0030	-.0000	-.0110	.0000	.0007	.0007	
2015	2.70	1.06	-2.66	.0066	.0113	.0031	-.0000	.0023	-.0100	.0000	.0007	.0007	
2016	2.70	1.10	0.43	.3221	.0236	-.0191	-.0020	.0001	-.0112	.0000	.0007	.0007	

STABILITY AXIS	PRJ 027	RPN 133	MACH 2.70								BATCH 74		
POINT	MACH	CL	CD	CM	CL5	CM5	CV	CC	CCM	CL1			
2000	2.70	-5.0000	1.04	-7.12	-.1179	.0200	.0136	-.0002	.0023	-.0107	.0000	.0007	.0007
2001	2.70	-5.1000	1.03	-6.06	-.0066	.0101	.0136	-.0002	.0027	-.0107	.0000	.0007	.0007
2002	2.70	-5.0976	1.03	-6.06	-.0070	.0131	.0102	-.0002	.0022	-.0096	.0000	.0007	.0007
2003	2.70	-1.0500	1.04	-5.05	-.0196	.0112	.0066	-.0003	.0023	-.0152	.0000	.0007	.0007
2004	2.70	1.3036	1.04	-2.66	.0066	.0109	.0031	-.0005	.0023	-.0106	.0000	.0007	.0007
2005	2.70	0.0033	1.04	-1.27	.0000	.0112	-.0006	-.0000	.0023	-.0000	.0000	.0007	.0007
2006	2.70	0.4227	1.05	.00	.0000	.0136	-.0001	-.0007	.0023	-.0100	.0000	.0007	.0007
2007	2.70	7.0300	1.05	1.86	.1190	.0113	-.0012	-.0010	.0020	-.0100	.0000	.0007	.0007
2008	2.70	0.0250	1.06	3.61	.1096	.0226	-.0000	-.0010	.0023	-.0110	.0000	.0007	.0007
2009	2.70	0.3145	1.06	5.07	.2190	.0207	-.0121	-.0010	.0022	-.0110	.0000	.0007	.0007
2010	2.70	5.7500	1.07	5.07	.2190	.0302	-.0141	-.0010	.0023	-.0120	.0000	.0007	.0007
2011	2.70	5.2100	1.08	6.17	.2506	.0406	-.0150	-.0022	.0015	-.0116	.0000	.0007	.0007
2012	2.70	5.7300	1.09	7.07	.2890	.0600	-.0171	-.0025	.0010	-.0116	.0000	.0007	.0007
2013	2.70	6.3103	1.10	8.00	.3100	.0729	-.0191	-.0027	.0000	-.0100	.0000	.0007	.0007
2014	2.70	5.9007	1.11	10.22	.3609	.0879	-.0200	-.0031	.0002	-.0111	.0000	.0007	.0007
2015	2.70	3.6320	1.11	11.96	.3707	.1066	-.0221	-.0030	.0007	-.0110	.0000	.0007	.0007
2016	2.70	1.0000	1.06	-2.66	.0066	.0109	.0031	-.0005	.0023	-.0100	.0000	.0007	.0007
2017	2.70	0.3221	1.10	0.43	.3161	.0727	-.0191	-.0027	.0003	-.0112	.0000	.0007	.0007

BODY AXIS	PRJ 027	RPN 134	MACH 2.30								BATCH 70		
POINT	MACH	CL	CD	CM	CL5	CM5	CV	CC	CCM	CL1			
2000	2.30	-.00	-7.10	-.1130	.0000	.0700	.0001	.0000	-.0100	.0000	.0000	.0000	
2001	2.30	-.00	-5.00	-.0000	.0075	.0171	.0001	.0000	-.0000	.0010	.0000	.0000	
2002	2.30	-.00	-6.02	-.0072	.0000	.0130	.0001	.0002	-.0001	.0010	.0000	.0000	
2003	2.30	-.00	-3.37	-.0177	.0109	.0000	.0001	.0000	-.0002	.0010	.0010	.0000	
2004	2.30	-.00	-2.11	.0230	.0117	.0045	.0002	.0001	-.0007	.0010	.0010	.0000	
2005	2.30	-.00	-.04	.0060	.0120	-.0001	.0001	.0001	-.0001	.0010	.0010	.0000	
2006	2.30	.00	.51	.1090	.0137	-.0045	.0001	-.0001	.0003	.0011	.0010	.0000	
2007	2.30	.00	1.02	.1930	.0140	-.0000	.0000	-.0001	-.0002	.0011	.0010	.0000	
2008	2.30	.01	3.16	.1973	.0162	-.0120	-.0001	-.0001	-.0000	.0010	.0010	.0000	
2009	2.30	.01	5.00	.2752	.0180	-.0130	-.0001	-.0001	-.0000	.0011	.0010	.0000	
2010	2.30	.01	7.27	.3166	.0210	-.0100	-.0002	-.0000	-.0010	.0010	.0010	.0000	
2011	2.30	.01	8.05	.3060	.0230	-.0200	-.0002	-.0001	-.0010	.0010	.0010	.0000	
2012	2.30	.00	-2.10	.0266	.0117	.0045	.0002	.0001	-.0001	.0011	.0010	.0000	

STABILITY AXIS	PRJ 027	RPN 134	MACH 2.30								BATCH 70		
POINT	MACH	CL	CD	CM	CL5	CM5	CV	CC	CCM	CL1			
2000	2.30	-5.0000	-.00	-7.10	-.1130	.0220	.0700	.0001	.0000	-.0000	.0010	.0000	.0010
2001	2.30	-5.1000	-.00	-5.00	-.0000	.0171	.0171	.0001	.0000	-.0001	.0010	.0000	.0010
2002	2.30	-5.1703	-.00	-6.02	-.0072	.0000	.0130	.0001	.0002	-.0001	.0010	.0000	.0010
2003	2.30	-1.0000	-.00	-3.37	-.0177	.0109	.0000	.0001	.0000	-.0002	.0010	.0010	.0000
2004	2.30	2.2016	-.00	-2.11	.0230	.0100	.0045	.0002	.0001	-.0007	.0010	.0010	.0000
2005	2.30	5.0000	-.00	-.04	.0060	.0110	-.0001	.0001	.0001	-.0001	.0010	.0010	.0000
2006	2.30	7.0000	.00	.51	.1090	.0137	-.0045	.0001	-.0001	.0003	.0011	.0010	.0000
2007	2.30	7.1007	.01	1.02	.1930	.0140	-.0000	.0000	-.0001	-.0002	.0011	.0010	.0000
2008	2.30	0.5700	.01	3.16	.1973	.0162	-.0120	-.0001	-.0001	-.0000	.0010	.0010	.0000
2009	2.30	0.5700	.01	5.00	.2752	.0180	-.0130	-.0001	-.0001	-.0000	.0011	.0010	.0000
2010	2.30	0.6000	.01	7.27	.3166	.0210	-.0100	-.0002	-.0000	-.0010	.0010	.0010	.0000
2011	2.30	0.5330	.01	8.05	.3060	.0230	-.0200	-.0002	-.0001	-.0010	.0010	.0010	.0000
2012	2.30	2.3765	.00	-2.10	.0266	.0107	.0045	.0002	.0001	-.0001	.0011	.0010	.0000

APPENDIX

ORIGINAL PAGE IS
OF POOR QUALITY

BODY AXIS				PRJ 427	RUN 125	BATCH 2,70										OF POOR QUALITY		BATCH 30
POINT	NAME	DATA	ALPHA	CL	CD	CP	CLS	CNS	CV	CEC	CCOH	CBI						
2649	2.30	2.00	-7.24	-1.130	.0057	.3296	.3023	.3919	-.0097	.0010	.0000	.0000						
2670	2.30	2.00	-5.49	-.0956	.0076	.3167	.0032	.3014	-.0053	.0010	.0000	.0000						
2671	2.30	2.00	-6.61	-.1566	.0091	.3129	-.0001	.3029	-.0076	.0010	.0000	.0000						
2672	2.30	2.00	-5.19	-.1175	.0175	.3085	-.0025	.3022	-.0026	.0010	.0010	.0000						
2673	2.30	2.00	-2.11	-.3266	.0116	.3036	-.0011	.3021	-.0059	.0011	.0010	.0000						
2674	2.30	2.07	-4.90	-.2663	.0129	-.1008	-.0017	.3021	-.0103	.0011	.0010	.0000						
2675	2.30	2.00	-4.0	.1079	.0136	-.0040	-.0022	.3021	-.0107	.0011	.0010	.0000						
2676	2.30	2.00	1.07	.1521	.0169	-.0093	-.0026	.3021	-.0116	.0011	.0010	.0000						
2677	2.30	2.00	3.14	.1033	.0166	-.0122	-.0030	.3021	-.0115	.0011	.0010	.0000						
2678	2.30	2.10	4.51	.2337	.0181	-.0160	-.0032	.3015	-.0116	.0011	.0010	.0000						
2679	2.30	2.11	5.67	.2766	.0199	-.0171	-.0035	.3011	-.0117	.0011	.0000	.0000						
2680	2.30	2.12	7.29	.3453	.0216	-.0191	-.0035	.3006	-.0119	.0011	.0000	.0000						
2681	2.30	2.12	8.64	.3931	.0237	-.0206	-.0035	.3006	-.0111	.0010	.0000	.0000						
2682	2.30	2.07	-2.13	.3266	.0118	.3379	-.0011	.0021	-.0109	.0011	.0010	.0000						

STABILITY AXIS		PRJ 427	RUN 125		MACH 2.30								BATCH 30	
POINT	NAME	L/D	BETA	ALPHA	CL	CD	CP	CLS	CNS	CV	CEC	CCOH	CBI	
2649	2.30	-5.9996	2.00	-7.24	-1.130	.0224	.0026	.0021	.0019	-.0097	.0010	.0000	.0013	
2670	2.30	-5.5239	2.00	-5.49	-.0956	.0170	.3167	.0007	.3014	-.0053	.0010	.0000	.0011	
2671	2.30	-6.1117	2.00	-6.61	-.0956	.0136	.0120	-.0002	.3029	-.0076	.0010	.0000	.0010	
2672	2.30	-1.4593	2.00	-5.19	-.0167	.0116	.0094	-.0007	.3022	-.0026	.0010	.0010	.0000	
2673	2.30	2.2967	2.00	-2.11	.0250	.0109	.3036	-.0012	.3021	-.0059	.0011	.0010	.0000	
2674	2.30	5.3626	2.07	-4.90	-.0085	.0119	-.0006	-.0017	.3021	-.0103	.0011	.0010	.0000	
2675	2.30	7.3206	2.00	-4.0	.1076	.0167	-.0009	-.0022	.3021	-.0107	.0011	.0010	.0000	
2676	2.30	7.6864	2.00	1.07	.1515	.0197	-.0007	-.0025	.3021	-.0116	.0011	.0010	.0000	
2677	2.30	7.1121	2.00	3.14	.1047	.0270	-.0122	-.0023	.3021	-.0115	.0011	.0010	.0000	
2678	2.30	6.3635	2.10	4.51	.2313	.0344	-.0160	-.0031	.3019	-.0116	.0011	.0010	.0000	
2679	2.30	5.6711	2.11	5.67	.2706	.0477	-.0171	-.0033	.3016	-.0117	.0011	.0000	.0000	
2680	2.30	5.0526	2.12	7.29	.3092	.0619	-.0191	-.0033	.3011	-.0117	.0011	.0000	.0010	
2681	2.30	6.3360	2.12	8.64	.3633	.0761	-.0196	-.0035	.3010	-.0111	.0010	.0000	.0011	
2682	2.30	2.3264	2.07	-2.13	.3252	.0108	.3039	-.0012	.0023	-.0109	.0011	.0010	.0000	

BODY AXIS		PRJ 427		RUN 126		BATCH 2,70						BATCH 30	
POINT	NAME	DATA	NAME	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	DATA	
2649	2.70	-.00	-1.20	-.1131	.0059	.0104	.0002	.0006	-.0006	.0000	.0007	.0007	
2649	2.70	-.00	-6.03	-.0073	.0073	.0137	.0002	.0003	-.0006	.0000	.0007	.0007	
2649	2.70	-.00	-6.07	-.0511	.0095	.0103	.0002	.0000	-.0002	.0000	.0007	.0007	
2649	2.70	-.00	-3.64	-.3100	.0096	.0066	.0001	.0002	-.0006	.0000	.0007	.0007	
2649	2.70	-.00	-2.64	.0160	.0109	.0031	.0002	.0002	-.0002	.0000	.0007	.0007	
2649	2.70	-.00	-1.25	.0906	.0119	-.0005	.0001	.0001	-.0006	.0000	.0007	.0007	
2649	2.70	-.00	.02	.0077	.0129	-.0003	.0001	.0001	-.0002	.0000	.0007	.0007	
2649	2.70	.00	1.30	.1239	.0140	-.0005	.0001	.0001	-.0002	.0000	.0007	.0007	
2649	2.70	.00	2.57	.1575	.0154	-.0100	.0000	.0000	.0000	.0000	.0007	.0007	
2649	2.70	.00	3.00	.1096	.0140	-.0122	-.0001	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.00	5.07	.2231	.0183	-.0142	-.0001	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.01	6.37	.2550	.0197	-.0157	-.0001	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.01	7.66	.2688	.0212	-.0170	-.0000	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.01	8.90	.3232	.0229	-.0183	-.0000	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.01	9.28	.3575	.0246	-.0197	-.0000	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	.01	11.62	.3932	.0264	-.0211	-.0000	.0000	-.0000	.0000	.0007	.0007	
2649	2.70	-.00	-2.45	.0168	.0109	.3033	.0002	.0002	-.0002	.0000	.0007	.0007	

STABILITY AXIS			PRJ 427	RUN 126		BATCH 2,70					BATCH 30		
POINT	NAME	L/D	DATA	ALPHA	CL	CD	CP	CLS	CNS	CV	CEC	CCOH	CBI
2649	2.70	-5.6002	-.00	-7.29	-.1131	.0199	.0104	.0001	.0000	-.0000	.0000	.0007	.0012
2649	2.70	-5.2006	-.00	-6.03	-.0903	.0129	.0137	.0001	.0000	-.0000	.0000	.0007	.0011
2649	2.70	-6.9990	-.01	-6.07	-.0903	.0125	.0103	.0001	.0000	-.0000	.0000	.0007	.0010
2649	2.70	-1.5991	-.00	-5.19	-.1171	.0119	.0066	.0001	.0002	-.0006	.0000	.0007	.0000
2649	2.70	1.7206	-.00	-2.64	.0170	.0101	.0031	.0000	.0002	-.0002	.0000	.0007	.0000
2649	2.70	6.7963	.00	-1.25	.0511	.0107	-.0005	.0001	.0001	-.0006	.0000	.0007	.0000
2649	2.70	6.7837	-.00	.02	.0077	.0124	-.0003	.0001	.0001	-.0002	.0000	.0007	.0007
2649	2.70	7.1109	.00	1.30	.1235	.0160	-.0005	.0001	.0001	-.0002	.0000	.0007	.0007
2649	2.70	6.9079	.00	2.57	.1566	.0225	-.0100	.0000	.0001	-.0000	.0000	.0007	.0007
2649	2.70	6.6213	.00	3.00	.1061	.0203	-.0122	-.0001	.0000	-.0000	.0000	.0007	.0000
2649	2.70	5.0254	.00	5.07	.2226	.0376	-.0142	-.0001	.0000	-.0000	.0000	.0007	.0000
2649	2.70	5.2701	.01	6.37	.2517	.0474	-.0157	-.0001	.0000	-.0000	.0000	.0007	.0000
2649	2.70	6.7701	.01	7.66	.2631	.0542	-.0170	-.0002	.0000	-.0000	.0000	.0007	.0010
2649	2.70	6.3607	.01	8.90	.3153	.0726	-.0183	-.0000	.0000	-.0000	.0000	.0007	.0012
2649	2.70	5.9044	.01	10.29	.3669	.0876	-.0197	-.0000	.0000	-.0000	.0000	.0007	.0013
2649	2.70	5.6615	.01	11.62	.3793	.1062	-.0211	-.0000	.0000	-.0000	.0000	.0007	.0015
2649	2.70	1.7220	-.00	-2.45	.1176	.0101	.3033	.0002	.0002	-.0002	.0000	.0007	.0000

APPENDIX

BODY AXIS		PRJ 027	RUN 137		MACH 2.70					BATCH 30		
POINT	MACH	BETA	ALPHA	CL	CA	CP	CLB	CMB	CV	CCB	CDBH	CAI
2700	2.70	2.07	-7.20	-1.133	.0061	.0165	-.0001	.0016	-.0000	.0000	.0007	.0007
2701	2.70	2.06	-6.95	-.0013	.0076	.0133	.0003	.0015	-.0000	.0000	.0007	.0007
2702	2.70	2.06	-6.82	-.0013	.0066	.0101	-.0003	.0015	-.0000	.0000	.0007	.0007
2703	2.70	2.06	-6.66	-.0171	.0099	.0067	-.0001	.0015	-.0001	.0000	.0007	.0007
2704	2.70	2.06	-2.64	.0160	.0110	.0031	-.0005	.0016	-.0003	.0000	.0007	.0007
2705	2.70	2.07	-1.70	.0505	.0121	-.0004	-.0005	.0015	-.0007	.0000	.0007	.0007
2706	2.70	2.07	.04	.0067	.0131	-.0040	-.0009	.0015	-.0004	.0000	.0007	.0007
2707	2.70	2.08	1.26	.1220	.0142	-.0073	-.0012	.0013	-.0131	.0000	.0007	.0007
2708	2.70	2.08	2.53	.1556	.0155	-.0098	-.0016	.0015	-.0108	.0000	.0007	.0007
2709	2.70	2.08	5.00	.1805	.0169	-.0121	-.0023	.0015	-.0109	.0000	.0007	.0007
2710	2.70	2.10	9.07	.2223	.0182	-.0144	-.0022	.0011	-.0113	.0000	.0007	.0007
2711	2.70	2.10	6.34	.2553	.0197	-.0158	-.0026	.0006	-.0108	.0000	.0007	.0007
2712	2.70	2.11	7.62	.2881	.0213	-.0175	-.0027	.0002	-.0105	.0000	.0007	.0007
2713	2.70	2.12	8.92	.3226	.0230	-.0192	-.0030	-.0004	-.0105	.0000	.0007	.0007
2714	2.70	2.13	10.23	.3575	.0247	-.0209	-.0032	-.0008	-.0104	.0000	.0007	.0007
2715	2.70	2.13	11.58	.3942	.0266	-.0222	-.0038	-.0005	-.0103	.0000	.0007	.0007
2716	2.70	2.06	-2.45	.3166	.0110	.0031	-.0005	.0016	-.0003	.0000	.0007	.0007

STABILITY AXIS			PRJ 027	RUN 137		MACH 2.70					BATCH 30		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CP	CLS	CMS	CV	CCB	CDBH	CAI
2700	2.70	-5.6276	2.07	-7.20	-.1133	.0201	.0165	-.0001	.0016	-.0000	.0000	.0007	.0012
2701	2.70	-5.1708	2.06	-6.95	-.0013	.0196	.0133	-.0001	.0015	-.0000	.0000	.0007	.0011
2702	2.70	-5.9354	2.06	-6.82	-.0049	.1127	.0101	-.0003	.0015	-.0000	.0000	.0007	.0010
2703	2.70	-1.6427	2.06	-6.66	-.0168	.0100	.0067	-.0004	.0015	-.0001	.0000	.0007	.0009
2704	2.70	1.6222	2.06	-2.64	.3166	.0102	.0031	-.0006	.0016	-.0003	.0000	.0007	.0009
2705	2.70	6.6413	2.07	-1.70	.0508	.0110	-.0004	-.0006	.0015	-.0007	.0000	.0007	.0008
2706	2.70	6.5866	2.07	.04	.0067	.0132	-.0040	-.0009	.0015	-.0004	.0000	.0007	.0007
2707	2.70	7.1895	2.08	1.26	.1216	.0144	-.0073	-.0012	.0013	-.0101	.0000	.0007	.0007
2708	2.70	6.6231	2.08	2.53	.1566	.0223	-.0098	-.0015	.0016	-.0108	.0000	.0007	.0007
2709	2.70	6.6006	2.08	5.00	.1878	.0293	-.0121	-.0019	.0016	-.0109	.0000	.0007	.0008
2710	2.70	5.8192	2.10	9.07	.2196	.0377	-.0144	-.0021	.0013	-.0113	.0000	.0007	.0009
2711	2.70	5.2725	2.10	6.34	.2509	.0416	-.0158	-.0026	.0008	-.0106	.0000	.0007	.0009
2712	2.70	6.7841	2.11	7.62	.2826	.0490	-.0175	-.0027	.0004	-.0105	.0000	.0007	.0010
2713	2.70	6.3558	2.12	8.92	.3167	.0723	-.0192	-.0030	.0001	-.0105	.0000	.0007	.0011
2714	2.70	3.9792	2.13	10.23	.3669	.0872	-.0209	-.0033	-.0002	-.0104	.0000	.0007	.0013
2715	2.70	3.6642	2.13	11.58	.3804	.1044	-.0222	-.0038	.0003	-.010	.0000	.0007	.0015
2716	2.70	1.6826	2.06	-2.45	.0172	.0102	.0031	-.0006	.0016	-.0003	.0000	.0007	.0008

BODY AXIS		PRJ 027	RUN 138		MACH 2.70					BATCH 31		
POINT	MACH	BETA	ALPHA	CL	CA	CP	CLB	CMB	CV	CCB	CDBH	CAI
2811	2.30	-.01	-7.23	-1.136	.0058	.0208	-.0000	.0004	-.0003	.0011	.0009	.0008
2812	2.30	-.01	-6.95	-.0063	.0076	.0168	.0001	.0003	-.0001	.0010	.0009	.0008
2813	2.30	-.01	-6.61	-.0558	.0092	.0126	.0001	.0002	-.0001	.0010	.0009	.0008
2814	2.30	-.00	-5.37	-.0173	.0106	.0068	-.0001	.0002	-.0002	.0010	.0010	.0008
2815	2.30	-.00	-2.09	.0260	.0119	.0044	.0002	.0001	-.0001	.0010	.0010	.0008
2816	2.30	.00	-.05	.3654	.0129	-.0002	.0001	.0000	-.0002	.0010	.0010	.0008
2817	2.30	.00	.50	.1049	.0137	-.0048	.0001	-.0001	-.0001	.0010	.0010	.0008
2818	2.30	.00	1.83	.1534	.0150	-.0089	.0000	-.0001	.0000	.0011	.0010	.0008
2819	2.30	.01	3.17	.1959	.0165	-.0121	-.0001	-.0001	-.0004	.0011	.0010	.0008
2820	2.30	.01	4.51	.2354	.0182	-.0147	-.0001	-.0001	-.0005	.0011	.0010	.0008
2821	2.30	.01	5.89	.2755	.0201	-.0169	-.0001	-.0002	-.0006	.0011	.0009	.0008
2822	2.30	.01	7.29	.3160	.0221	-.0187	-.0002	-.0003	-.0009	.0010	.0009	.0008
2823	2.30	.01	8.67	.3552	.0240	-.0202	-.0002	-.0000	-.0010	.0010	.0009	.0008
2825	2.30	-.00	-2.10	.0238	.0119	.0044	.0001	.0001	-.0002	.0010	.0010	.0008

STABILITY AXIS			PRJ 027		RUN 138		MACH 2.70					BATCH 31		
POINT	MACH	L/D	BETA	ALPHA	CL	CO	CP	CLS	CMS	CV	CCB	CDBH	CAI	
2811	2.30	-5.9709	-.01	-7.23	-1.136	.0225	.0208	-.0003	.0004	-.0003	.0010	.0009	.0013	
2812	2.30	-5.5550	-.01	-6.95	-.0066	.0176	.0168	.0000	.0003	-.0001	.0010	.0009	.0011	
2813	2.30	-6.0900	-.01	-6.61	-.0558	.0134	.0126	.0001	.0002	-.0001	.0010	.0009	.0010	
2814	2.30	-1.6328	-.00	-5.37	-.0164	.0114	.0068	-.0001	.0002	-.0002	.0010	.0010	.0009	
2815	2.30	2.2922	-.00	-2.09	.0260	.0109	.0044	.0002	.0001	-.0001	.0010	.0010	.0008	
2816	2.30	5.6924	.00	-.05	.3654	.0119	-.0002	.0001	.0000	-.0002	.0010	.0010	.0008	
2817	2.30	7.6182	.00	.50	.1049	.0147	-.0048	.0001	-.0001	-.0001	.0010	.0010	.0008	
2818	2.30	7.7001	.00	1.83	.1524	.0198	-.0089	.0000	-.0001	.0000	.0011	.0010	.0008	
2819	2.30	7.1172	.01	3.17	.1965	.0273	-.0121	-.0001	-.0001	-.0004	.0011	.0010	.0008	
2820	2.30	6.3045	.01	4.51	.2332	.0366	-.0147	-.0001	-.0001	-.0005	.0011	.0010	.0008	
2821	2.30	5.6599	.01	5.89	.2716	.0462	-.0169	-.0001	-.0002	-.0006	.0011	.0009	.0008	
2822	2.30	5.0196	.01	7.29	.3102	.0618	-.0187	-.0002	-.0003	-.0009	.0010	.0009	.0010	
2823	2.30	4.5107	.01	8.67	.3470	.0769	-.0202	-.0002	-.0000	-.0010	.0010	.0009	.0011	
2825	2.30	2.2363	-.00	-2.10	.0264	.0109	.0044	.0001	.0001	-.0002	.0010	.0010	.0008	

APPENDIX

BODY AXIS	PRJ 027	RUN 130	MACH 2.10							BATCH 31	
POINT	MACH	DELTA	ALPHA	CL	CD	CL5	CD5	CL7	CD7	CL00	CD0
2000	2.10	2.00	-7.20	-1.100	.0000	.0200	.0000	.0022	-.0000	.0010	.0000
2001	2.10	2.00	-5.90	-.0000	.0077	.0167	.0002	.0020	-.0001	.0010	.0000
2002	2.10	2.00	-4.60	-.0070	.0002	.0120	-.0002	.0020	-.0002	.0010	.0000
2003	2.10	2.00	-3.30	-.0170	.0107	.0000	-.0000	.0027	-.0000	.0010	.0000
2004	2.10	2.00	-2.10	.0220	.0110	.0001	-.0001	.0021	-.0000	.0011	.0000
2005	2.10	2.07	-.00	.0000	.0101	-.0000	-.0010	.0021	-.0100	.0011	.0000
2006	2.10	2.00	1.00	.1100	.0100	-.0001	-.0000	.0022	-.0100	.0011	.0000
2007	2.10	2.00	1.00	.1000	.0102	-.0000	-.0002	.0021	-.0111	.0011	.0000
2008	2.10	2.00	3.10	.1002	.0100	-.0120	-.0000	.0020	-.0110	.0011	.0000
2009	2.10	2.00	4.50	.0902	.0100	-.0107	-.0002	.0010	-.0111	.0011	.0000
2010	2.10	2.10	5.87	.0700	.0201	-.0100	-.0000	.0010	-.0110	.0011	.0000
2011	2.10	2.11	7.20	.0502	.0220	-.0107	-.0000	.0000	-.0100	.0011	.0000
2012	2.10	2.11	8.67	.0300	.0210	-.0200	-.0000	.0000	-.0100	.0010	.0000
2013	2.10	2.07	-2.10	.0227	.0110	-.0000	-.0010	.0021	-.0101	.0011	.0000

STABILITY AXIS		PRJ 027	RUN 130		MACH 2.10							BATCH 31	
POINT	MACH	L/D	DELTA	ALPHA	CL	CD	CL5	CD5	CL7	CD7	CL00	CD0	
2000	2.10	-5.9101	2.00	-7.20	-.1101	.0227	.0200	.0001	.0022	-.0000	.0010	.0000	
2001	2.10	-5.3001	2.00	-5.90	-.0000	.0170	.0167	.0000	.0020	-.0001	.0010	.0011	
2002	2.10	-4.1000	2.00	-4.60	-.0000	.0100	.0120	-.0000	.0027	-.0002	.0010	.0000	
2003	2.10	-1.0001	2.00	-3.30	-.0100	.0110	.0070	-.0007	.0022	-.0000	.0010	.0000	
2004	2.10	2.000	2.00	-2.10	.0211	.0110	.0001	-.0002	.0021	-.0000	.0011	.0000	
2005	2.10	3.0000	2.07	-.00	.0000	.0121	-.0000	-.0007	.0021	-.0100	.0011	.0000	
2006	2.10	7.0000	2.00	1.00	.1102	.0100	-.0001	-.0000	.0022	-.0100	.0011	.0000	
2007	2.10	7.0000	2.00	1.00	.1011	.0100	-.0000	-.0000	.0022	-.0111	.0011	.0000	
2008	2.10	7.0000	2.00	3.10	.1010	.0272	-.0120	-.0000	.0021	-.0110	.0011	.0000	
2009	2.10	6.0000	2.00	4.50	.0900	.0200	-.0107	-.0001	.0010	-.0111	.0011	.0000	
2010	2.10	5.0000	2.10	5.87	.0711	.0000	-.0100	-.0000	.0010	-.0110	.0011	.0000	
2011	2.10	4.0000	2.11	7.20	.0500	.0010	-.0107	-.0000	.0010	-.0100	.0011	.0000	
2012	2.10	3.0000	2.11	8.67	.0300	.0000	-.0200	-.0000	.0011	-.0100	.0011	.0000	
2013	2.10	2.1000	2.07	-2.10	.0227	.0110	-.0000	-.0001	.0021	-.0101	.0011	.0010	

BODY AXIS		PRJ 027	RUN 140		MACH 2.70							BATCH 31	
POINT	MACH	DELTA	ALPHA	CL	CD	CL5	CD5	CL7	CD7	CL00	CD0		
2000	2.70	-.00	-7.20	-.1100	.0002	.0100	.0002	.0000	-.0007	.0000	.0007		
2001	2.70	-.00	-6.00	-.0000	.0070	.0100	.0002	.0000	-.0000	.0000	.0007		
2002	2.70	-.00	-4.80	-.0000	.0007	.0102	.0001	.0000	-.0000	.0000	.0007		
2003	2.70	-.00	-3.60	-.0100	.0000	.0007	.0001	.0000	-.0007	.0000	.0007		
2004	2.70	-.00	-2.40	.0000	.0110	.0001	.0000	.0000	-.0000	.0000	.0007		
2005	2.70	.00	-1.22	.0220	.0121	-.0007	.0001	.0000	-.0000	.0000	.0007		
2006	2.70	.00	.02	.0070	.0111	-.0000	.0000	.0000	-.0000	.0000	.0007		
2007	2.70	.00	1.27	.1237	.0102	-.0070	-.0000	.0001	-.0000	.0000	.0007		
2008	2.70	.00	2.52	.1070	.0100	-.0100	-.0000	.0001	-.0000	.0000	.0007		
2009	2.70	.01	3.81	.1010	.0171	-.0000	-.0000	.0001	-.0000	.0000	.0007		
2010	2.70	.01	5.07	.0900	.0100	-.0101	-.0002	.0000	-.0007	.0000	.0007		
2011	2.70	.01	6.37	.0700	.0090	-.0100	-.0000	.0000	-.0010	.0000	.0007		
2012	2.70	.01	7.60	.0500	.0070	-.0107	-.0001	.0000	-.0011	.0000	.0007		
2013	2.70	.02	8.80	.0300	.0057	-.0102	-.0000	.0000	-.0010	.0000	.0007		
2014	2.70	.02	10.10	.0100	.0040	-.0100	-.0000	.0001	-.0017	.0000	.0007		
2015	2.70	.02	11.40	.0000	.0030	-.0200	-.0000	.0001	-.0021	.0000	.0007		
2016	2.70	-.00	-2.40	.0100	.0110	-.0001	.0001	.0000	-.0000	.0000	.0007		

STABILITY AXIS		PRJ 027	RUN 140		MACH 2.70							BATCH 31	
POINT	MACH	L/D	DELTA	ALP-A	CL	CD	CL5	CD5	CL7	CD7	CL00	CD0	
2000	2.70	-5.0000	-.00	-7.20	-.1100	.0202	.0100	.0001	.0000	-.0007	.0012	.0007	
2001	2.70	-4.0000	-.00	-6.00	-.0000	.0100	.0100	.0001	.0000	-.0000	.0010	.0011	
2002	2.70	-3.0000	-.00	-4.80	-.0000	.0127	.0102	.0001	.0000	-.0000	.0010	.0010	
2003	2.70	-1.0000	-.00	-3.60	-.0100	.0100	.0007	.0001	.0000	-.0007	.0000	.0000	
2004	2.70	1.0000	-.00	-2.40	.0170	.0102	.0001	.0001	.0000	-.0000	.0000	.0007	
2005	2.70	2.0000	.00	-1.20	.0227	.0100	-.0007	.0001	-.0000	.0000	.0000	.0007	
2006	2.70	3.0000	.00	.00	.0070	.0111	-.0000	.0001	.0001	-.0000	.0000	.0007	
2007	2.70	7.0000	.00	1.20	.1237	.0100	-.0070	-.0000	.0001	-.0000	.0000	.0007	
2008	2.70	6.0000	.00	2.52	.1000	.0220	-.0100	-.0000	.0001	-.0000	.0000	.0007	
2009	2.70	5.0000	.01	3.81	.1000	.0207	-.0121	-.0002	.0001	-.0000	.0000	.0000	
2010	2.70	4.0000	.01	5.07	.0900	.0100	-.0101	-.0002	.0001	-.0007	.0000	.0000	
2011	2.70	3.0000	.01	6.37	.0700	.0090	-.0100	-.0000	.0001	-.0010	.0000	.0007	
2012	2.70	2.0000	.01	7.60	.0500	.0070	-.0107	-.0001	.0000	-.0011	.0000	.0000	
2013	2.70	1.0000	.02	8.80	.0300	.0057	-.0102	-.0000	.0000	-.0010	.0000	.0012	
2014	2.70	0.0000	.02	10.10	.0100	.0040	-.0100	-.0000	.0001	-.0017	.0000	.0011	
2015	2.70	0.0000	.02	11.40	.0000	.0030	-.0200	-.0000	.0001	-.0021	.0000	.0010	
2016	2.70	1.0000	-.00	-2.40	.0100	.0102	.0001	.0000	.0001	-.0000	.0000	.0007	

APPENDIX

BODY AXIS		PRJ 627	RUN 141		MACH 2.70						BATCH 31	
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CC	CCDH	CDI
2057	2.70	2.06	-7.30	-1.148	.0062	.0162	.0002	.3019	-.0130	.0000	.0000	.0000
2058	2.70	2.06	-6.76	-.0461	.0376	.0133	.0000	.7017	-.0391	.0000	.0000	.0000
2059	2.70	2.06	-6.82	-.3533	.0000	.0000	-.0002	.3016	-.0000	.0000	.0000	.0000
2060	2.70	2.06	-3.65	-.3197	.0100	.0007	-.0003	.0016	-.0000	.0000	.0000	.0000
2061	2.70	2.06	-2.44	.3146	.0111	.0031	-.0005	.0010	-.0001	.0000	.0000	.0000
2062	2.70	2.06	-1.23	.0120	.0122	-.0009	-.0007	.7016	-.0396	.0000	.0000	.0000
2063	2.70	2.07	.03	.0000	.0117	-.3062	-.0009	.0019	-.0000	.0000	.0000	.0000
2064	2.70	2.06	1.26	.1717	.0163	-.3076	-.0019	.0016	-.0000	.0000	.0000	.0000
2065	2.70	2.06	2.51	.1777	.0157	-.0000	-.0017	.3015	-.0105	.0000	.0000	.0000
2066	2.70	2.06	3.60	.1902	.0171	-.0120	-.0020	.0016	-.0100	.0000	.0000	.0000
2067	2.70	2.09	4.07	.2215	.0185	-.0160	-.0027	.0013	-.0112	.0000	.0000	.0000
2068	2.70	2.09	6.17	.2503	.0230	-.0150	-.0024	.0013	-.0104	.0000	.0000	.0000
2069	2.70	2.10	7.65	.2687	.0215	-.0177	-.0026	.3009	-.0102	.0000	.0000	.0000
2070	2.70	2.12	8.96	.3257	.0232	-.0188	-.0027	-.0002	-.0101	.0000	.0000	.0000
2071	2.70	2.13	10.31	.3500	.0260	-.0200	-.0028	-.0001	-.0110	.0000	.0000	.0000
2072	2.70	2.14	11.69	.3954	.0267	-.3201	-.0030	-.0001	-.0126	.0000	.0000	.0000
2073	2.70	2.06	-2.46	.0150	.0112	.0004	-.0005	.3017	-.0003	.0000	.0000	.0000

STABILITY AXIS		PRJ 627	RUN 141		MACH 2.70						BATCH 31		
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CDC	CCDH	CDI
2057	2.70	-3.6131	2.06	-7.30	.0205	.0162	-.0000	.0027	-.0100	.0000	.0000	.0007	.0012
2058	2.70	-3.1256	2.06	-6.06	-.0029	.0133	-.0002	.3017	-.0001	.0000	.0000	.0000	.0011
2059	2.70	-1.8132	2.06	-6.82	-.0401	.0120	.0000	.0016	-.0000	.0000	.0000	.0000	.0010
2060	2.70	-1.7017	2.06	-3.65	-.0160	.0111	.0007	-.0000	.0016	-.0000	.0000	.0007	.0000
2061	2.70	1.4050	2.06	-2.44	.0155	.0104	.0031	-.0000	.0010	-.0001	.0000	.0007	.0000
2062	2.70	4.6050	2.06	-1.23	.0512	.0111	-.0009	-.3007	.0016	-.0000	.0000	.0007	.0000
2063	2.70	6.5523	2.07	.03	.0000	.0133	-.0062	-.0009	.0015	-.0000	.0000	.0007	.0000
2064	2.70	7.1395	2.06	1.26	.1215	.0170	-.0076	-.0012	.0016	-.0000	.0000	.0007	.0000
2065	2.70	8.0900	2.06	2.51	.1500	.0225	-.0000	-.0016	.0016	-.0105	.0000	.0007	.0000
2066	2.70	9.3779	2.06	3.60	.1800	.0296	-.0120	-.0019	.3017	-.0109	.0000	.0007	.0000
2067	2.70	9.7919	2.09	4.07	.2200	.0301	-.0140	-.0021	.0015	-.0112	.0000	.0007	.0000
2068	2.70	9.2632	2.09	6.17	.2522	.0401	-.0150	-.0023	.0012	-.0105	.0000	.0007	.0000
2069	2.70	6.7569	2.10	7.65	.2620	.0595	-.0172	-.0026	.0017	-.0102	.0000	.0006	.0010
2070	2.70	6.3320	2.12	8.96	.3157	.0729	-.0188	-.0027	.0003	-.0101	.0000	.0006	.0011
2071	2.70	3.9522	2.13	10.31	.3603	.0601	-.0196	-.0028	.0002	-.0110	.0000	.0006	.0013
2072	2.70	3.0169	2.14	11.69	.3812	.1056	-.0201	-.0030	.0005	-.0126	.0000	.0005	.0016
2073	2.70	1.5406	2.06	-2.46	.0160	.0104	.0031	-.0000	.0016	-.0003	.0000	.0007	.0000

BODY AXIS		PRJ 627	RUN 146		MACH 2.30						BATCH 33	
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CC	CCDH	CDI
2059	2.30	-.00	-7.35	-.1275	.0061	.0150	.0002	.0001	-.0001	.0000	.0000	.0000
2070	2.30	-.00	-6.02	-.0913	.0062	.0120	-.0002	.0001	-.0000	.0010	.0000	.0000
2071	2.30	-.00	-4.71	-.0510	.0000	.0000	.0001	.0001	-.0001	.0010	.0000	.0000
2072	2.30	-.00	-3.44	-.0136	.0000	.0000	.0001	.0000	.0000	.0010	.0010	.0000
2073	2.30	.00	-2.10	.0255	.0109	.0025	.0000	.3000	-.0001	.0010	.0010	.0000
2074	2.30	.00	-.87	.0000	.0121	-.0015	-.0000	.0000	-.0001	.0010	.0010	.0000
2075	2.30	.00	.30	.1100	.0130	-.0002	-.0001	.0000	-.0000	.0010	.0010	.0000
2076	2.30	.00	1.67	.1550	.0165	-.0004	-.0000	-.0000	-.0002	.0011	.0010	.0000
2077	2.30	.01	3.21	.1936	.0190	-.0100	-.0002	-.0001	-.0003	.0011	.0010	.0000
2078	2.30	.01	5.65	.2354	.0177	-.0121	-.0003	-.0001	-.0003	.0011	.0010	.0000
2079	2.30	.01	6.01	.2723	.0196	-.0132	-.0003	-.0001	-.0007	.0011	.0000	.0000
2080	2.30	.02	7.65	.3119	.0213	-.0165	-.0001	-.0002	-.0011	.0011	.0000	.0000
2081	2.30	.02	8.80	.3504	.0232	-.0199	.0000	-.0003	-.0015	.0011	.0000	.0000
2082	2.30	.00	-2.17	.0257	.0100	.0025	.0000	.0010	-.0001	.0010	.0010	.0000

STABILITY AXIS		PRJ 027	RUN 146		MACH 2.30						BATCH 33		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CCC	CCDH	CDI	
2059	2.30	-6.200	-.00	-7.35	.0201	.0150	.0001	.0001	-.0001	.0010	.0000	.0013	
2060	2.30	-5.0100	-.00	-6.02	.0156	.0120	.0002	.0001	-.0000	.0010	.0000	.0011	
2071	2.30	-4.2100	-.00	-4.71	-.0121	.0000	-.0001	.0001	-.0001	.0010	.0000	.0010	
2072	2.30	-1.2402	-.00	-3.44	-.0127	.0102	.0000	.0001	.0000	.0010	.0000	.0000	
2073	2.30	2.6457	.00	-2.14	.0260	.0099	.0025	.0000	.3009	-.0001	.0010	.0000	
2074	2.30	6.1603	.00	-.87	.0003	.0110	-.0015	-.0003	-.0001	.0010	.0010	.0000	
2075	2.30	7.9039	.00	.30	.1107	.0190	-.0002	-.0001	.0000	.0010	.0010	.0000	
2076	2.30	7.9205	.00	1.67	.1569	.0199	-.0004	-.0000	-.0002	.0011	.0010	.0000	
2077	2.30	7.2119	.01	3.21	.1960	.0266	-.0100	-.0002	-.0001	.0011	.0010	.0000	
2078	2.30	6.3600	.01	4.75	.2329	.0366	-.0121	-.0003	-.0001	.0011	.0010	.0000	
2079	2.30	5.6307	.01	6.01	.2605	.0476	-.0132	-.0003	-.0001	.0011	.0000	.0000	
2080	2.30	5.0016	.02	7.65	.3061	.0612	-.0165	-.0002	-.0011	.0011	.0000	.0010	
2081	2.30	4.4029	.02	8.80	.3422	.0762	-.0199	-.0003	-.0015	.0011	.0000	.0012	
2082	2.30	2.6759	.00	-2.17	.0262	.0090	.0025	.0000	-.0001	.0010	.0010	.0000	

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BODY AXIS		PRJ 027	RUN 147		MACH 2.30							
POINT	MACH	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	CAC	CDBH	CAI
2903	2.30	2.08	-7.38	-.1292	.0043	.0195	.0007	-.0016	-.0034	.0010	.0009	.0000
2904	2.30	2.08	-6.09	-.0940	.0061	.0126	.0004	-.0015	-.0031	.0010	.0009	.0000
2905	2.30	2.07	-4.74	-.0534	.0070	.0094	.0002	-.0012	-.0035	.0010	.0009	.0000
2906	2.30	2.07	-3.44	-.0147	.0065	.0059	.0003	-.0009	-.0040	.0010	.0010	.0000
2907	2.30	2.07	-2.19	.0257	.0109	.0021	-.0009	-.0007	-.0043	.0010	.0010	.0000
2908	2.30	2.06	-.89	.0646	.0121	-.0017	-.0015	-.0005	-.0049	.0011	.0010	.0000
2909	2.30	1.06	.47	.1004	.0131	-.0032	-.0020	-.0005	-.0057	.0011	.0010	.0000
2909	2.30	2.10	1.05	.1545	.0145	.0005	-.0024	-.0009	-.0065	.0011	.0010	.0000
2911	2.30	2.10	3.25	.1920	.0159	.0101	-.0020	-.0007	-.0067	.0011	.0010	.0000
2912	2.30	2.11	4.60	.2327	.0176	-.0119	-.0001	-.0000	-.0072	.0011	.0010	.0000
2913	2.30	2.12	6.00	.2719	.0193	-.0134	-.0012	-.0010	-.0071	.0011	.0009	.0000
2914	2.30	2.13	7.41	.3103	.0211	-.0166	-.0011	-.0014	-.0071	.0011	.0009	.0000
2915	2.30	2.14	8.79	.3488	.0229	-.0150	-.0012	-.0018	-.0070	.0011	.0009	.0000
2917	2.30	2.08	-2.19	.0251	.0109	.0022	-.0009	-.0007	-.0046	.0011	.0010	.0000

STABILITY AXIS		PRJ 027	RUN 147		MACH 2.30						BATCH 33	
POINT	MACH	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	CAC	CDBH	CAI
2903	2.30	-6.2297	2.08	-7.38	-.1292	.0195	.0009	-.0015	-.0036	.0010	.0009	.0013
2904	2.30	-5.0017	2.08	-6.09	-.0940	.0126	.0006	-.0014	-.0031	.0010	.0009	.0011
2905	2.30	-4.3470	2.07	-4.74	-.0527	.0121	.0094	.0003	-.0012	.0010	.0009	.0010
2906	2.30	-1.3750	2.07	-3.44	-.0134	.0162	.0059	.0003	-.0009	.0010	.0010	.0009
2907	2.30	2.6626	2.07	-2.19	.0263	.0099	.0021	-.0009	-.0007	.0010	.0010	.0009
2908	2.30	6.0635	2.06	-.89	.0671	.0111	-.0017	-.0015	-.0006	.0011	.0010	.0009
2909	2.30	7.7210	2.06	.47	.1003	.0140	-.0032	-.0020	-.0004	.0011	.0010	.0009
2910	2.30	7.0094	2.10	1.05	.1559	.0195	-.0005	-.0004	-.0005	.0011	.0010	.0009
2911	2.30	7.1500	2.10	3.25	.1914	.0200	-.0101	-.0020	-.0007	.0011	.0010	.0009
2912	2.30	6.3753	2.11	4.60	.2303	.0261	-.0119	-.0032	-.0006	.0011	.0010	.0009
2913	2.30	5.6531	2.12	6.00	.2680	.0476	-.0134	-.0033	-.0007	.0011	.0009	.0009
2914	2.30	5.0105	2.13	7.41	.3044	.0607	-.0166	-.0033	-.0010	.0011	.0009	.0010
2915	2.30	4.3114	2.14	8.79	.3407	.0755	-.0150	-.0034	-.0013	.0011	.0009	.0012
2917	2.30	2.6109	2.08	-2.19	.0257	.0098	.0022	-.0008	-.0007	.0011	.0010	.0009

BODY AXIS		PRJ 027	RUN 148		MACH 2.70						BATCH 33	
POINT	MACH	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	CAC	CDBH	CAI
2906	2.70	-.01	-7.43	-.1114	.0044	.0119	.0003	.0003	.0001	.0000	.0007	.0007
2909	2.70	-.01	-6.10	-.0800	.0059	.0090	.0003	.0003	.0001	.0000	.0007	.0007
3001	2.70	-.01	-4.91	-.0496	.0073	.0073	.0002	.0003	.0001	.0000	.0007	.0007
3002	2.70	-.01	-3.70	-.0159	.0080	.0045	.0002	.0002	.0000	.0000	.0007	.0007
3003	2.70	-.00	-2.49	.0172	.0100	.0016	.0002	.0002	.0000	.0000	.0007	.0007
3004	2.70	-.00	-1.27	.0510	.0112	-.0014	.0001	.0002	-.0001	.0000	.0007	.0007
3005	2.70	-.00	.04	.0881	.0123	-.0046	.0001	.0002	.0001	.0000	.0007	.0007
3006	2.70	-.00	1.32	.1230	.0135	-.0070	.0001	.0001	-.0000	.0000	.0007	.0007
3007	2.70	-.00	2.60	.1561	.0149	-.0086	.0000	.0000	.0001	.0000	.0007	.0007
3008	2.70	-.00	3.96	.1886	.0163	-.0101	-.0000	-.0001	.0001	.0000	.0007	.0007
3009	2.70	.00	5.16	.2219	.0178	-.0113	-.0001	-.0001	-.0000	.0000	.0007	.0007
3110	2.70	.01	6.40	.2550	.0193	-.0121	-.0001	-.0001	-.0003	.0000	.0007	.0007
3111	2.70	.01	7.70	.2882	.0209	-.0130	-.0002	-.0001	-.0005	.0000	.0006	.0007
3112	2.70	.01	9.11	.3184	.0225	-.0137	-.0001	-.0001	-.0010	.0000	.0006	.0007
3113	2.70	.01	10.45	.3451	.0241	-.0144	-.0002	.0000	-.0008	.0000	.0006	.0007
3114	2.70	.00	11.78	.3679	.0259	-.0154	-.0003	.0001	-.0004	.0000	.0005	.0007
3116	2.70	-.00	-2.49	.0181	.0100	.0015	.0002	.0002	.0001	.0000	.0007	.0007

STABILITY AXIS		PRJ 027	RUN 148		MACH 2.70						BATCH 33	
POINT	MACH	BETA	ALPHA	CL	CA	CH	CLB	CMB	CV	CAC	CDBH	CAI
2906	2.70	-6.0039	-.01	-7.43	-.1109	.0103	.0002	.0003	.0001	.0000	.0007	.0013
2909	2.70	-5.6129	-.01	-6.10	-.0794	.0141	.0000	.0002	.0001	.0000	.0007	.0011
3001	2.70	-4.2904	-.01	-4.91	-.0483	.0113	.0073	.0002	.0003	.0001	.0007	.0010
3002	2.70	-1.3601	-.01	-3.70	-.0151	.0096	.0045	.0001	.0001	.0002	.0007	.0009
3003	2.70	1.9627	-.00	-2.49	.0170	.0092	.0016	.0002	.0002	.0000	.0007	.0008
3004	2.70	5.2203	-.00	-1.27	.0521	.0100	-.0014	.0001	.0002	-.0001	.0007	.0008
3005	2.70	7.1202	-.00	.04	.0881	.0124	-.0046	.0001	.0002	.0001	.0007	.0007
3006	2.70	7.4959	-.00	1.32	.1226	.0144	-.0070	.0001	.0001	-.0000	.0007	.0007
3007	2.70	7.0709	-.00	2.60	.1551	.0219	-.0086	.0000	.0000	.0001	.0007	.0007
3008	2.70	6.4557	.00	3.96	.1869	.0290	-.0101	-.0000	-.0001	.0001	.0007	.0008
3009	2.70	5.8232	.00	5.16	.2191	.0376	-.0113	-.0001	-.0001	.0000	.0007	.0008
3110	2.70	5.2347	.01	6.40	.2489	.0476	-.0121	-.0001	-.0001	.0003	.0006	.0008
3111	2.70	4.7369	.01	7.70	.2804	.0592	-.0130	-.0002	-.0001	.0005	.0006	.0012
3112	2.70	4.3089	.01	9.11	.3104	.0721	-.0137	-.0001	-.0001	.0010	.0006	.0012
3113	2.70	3.9262	.01	10.45	.3414	.0870	-.0144	-.0002	.0001	.0008	.0006	.0014
3114	2.70	3.6062	.00	11.78	.3704	.1037	-.0154	-.0003	.0002	.0004	.0005	.0016
3116	2.70	2.0410	-.00	-2.49	.0187	.0091	.0015	.0002	.0002	.0001	.0007	.0008

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BODY AXIS		PRJ 827	RUN 149		MACH 2.70					BATCH 93		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLB	CMB	CV	CCC	CDBN	CAL
3117	2.70	-7.64	-7.64	-1120	.0046	.0116	.0005	-.0013	-.0046	.0000	.0007	.0007
3118	2.70	-6.20	-6.20	-.0016	.0061	.0094	.0001	-.0016	-.0030	.0000	.0007	.0007
3119	2.70	-4.93	-4.93	-.0007	.0075	.0070	.0002	-.0016	-.0030	.0000	.0007	.0007
3120	2.70	-3.71	-3.71	-.0168	.0060	.0049	.0000	-.0012	-.0040	.0000	.0007	.0007
3121	2.70	-2.50	-2.50	.0166	.0101	.0016	-.0003	-.0010	-.0040	.0000	.0007	.0007
3122	2.70	-1.29	-1.29	.0500	.0113	-.0013	-.0005	-.0004	-.0004	.0000	.0007	.0007
3123	2.70	.00	.00	.0066	.0123	-.0044	-.0007	-.0006	-.0037	.0000	.0007	.0007
3124	2.70	1.20	1.20	.1221	.0137	-.0064	-.0011	-.0006	-.0044	.0000	.0007	.0007
3125	2.70	2.50	2.50	.1340	.0150	-.0080	-.0015	-.0006	-.0060	.0000	.0007	.0007
3126	2.70	3.00	3.00	.1802	.0164	-.0099	-.0019	-.0004	-.0066	.0000	.0007	.0007
3127	2.70	3.00	3.00	.2214	.0179	-.0111	-.0021	-.0011	-.0073	.0000	.0007	.0007
3128	2.70	2.10	6.47	.2326	.0193	-.0123	-.0023	-.0015	-.0074	.0000	.0007	.0007
3129	2.70	2.11	7.76	.2055	.0200	-.0133	-.0026	-.0020	-.0074	.0000	.0007	.0007
3130	2.70	2.13	8.00	.0179	.0225	-.0141	-.0028	-.0021	-.0081	.0000	.0007	.0007
3131	2.70	2.14	10.62	.3917	.0262	-.0149	-.0030	-.0026	-.0095	.0000	.0007	.0007
3132	2.70	2.14	11.00	.3601	.0260	-.0154	-.0031	-.0022	-.0101	.0000	.0007	.0007
3133	2.70	2.06	-2.51	.0162	.0101	.0015	-.0001	-.0010	-.0045	.0000	.0007	.0007

STABILITY AXIS		PRJ 827	RUN 149		MACH 2.70					BATCH 93			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLB	CMB	CV	CCC	CDBN	CAL
3117	2.70	-5.9304	2.06	-7.64	-.1100	.0105	.0116	.0007	-.0013	-.0046	.0000	.0007	.0013
3118	2.70	-5.3368	2.06	-6.20	-.0000	.0144	.0094	.0005	-.0013	-.0030	.0000	.0007	.0011
3119	2.70	-4.2324	2.06	-4.93	-.0006	.0115	.0070	.0003	-.0016	-.0030	.0000	.0007	.0010
3120	2.70	-3.0303	2.06	-3.71	-.0168	.0060	.0049	.0001	-.0012	-.0040	.0000	.0007	.0009
3121	2.70	1.0307	2.06	-2.50	.0171	.0093	.0016	-.0002	-.0010	-.0040	.0000	.0007	.0008
3122	2.70	6.9672	2.06	-1.29	.0503	.0101	-.0013	-.0005	-.0006	-.0004	.0000	.0007	.0008
3123	2.70	6.9663	2.06	.00	.0060	.0123	-.0044	-.0007	-.0006	-.0037	.0000	.0007	.0007
3124	2.70	7.6000	2.06	1.20	.1217	.0164	-.0064	-.0011	-.0006	-.0044	.0000	.0007	.0007
3125	2.70	7.0326	2.07	2.50	.1330	.0219	-.0080	-.0016	-.0005	-.0060	.0000	.0007	.0007
3126	2.70	6.6376	2.08	3.00	.1805	.0200	-.0099	-.0019	-.0004	-.0066	.0000	.0007	.0008
3127	2.70	5.7925	2.09	3.10	.2187	.0377	-.0111	-.0022	-.0009	-.0073	.0000	.0007	.0008
3128	2.70	5.2395	2.10	6.47	.2607	.0475	-.0123	-.0075	-.0013	-.0074	.0000	.0007	.0009
3129	2.70	6.7420	2.11	7.76	.2797	.0590	-.0133	-.0029	-.0016	-.0074	.0000	.0007	.0010
3130	2.70	6.3076	2.13	8.00	.0099	.0720	-.0141	-.0031	-.0018	-.0081	.0000	.0007	.0012
3131	2.70	3.9290	2.14	10.62	.3610	.0868	-.0149	-.0034	-.0018	-.0095	.0000	.0007	.0013
3132	2.70	3.9900	2.14	11.00	.3761	.1039	-.0154	-.0037	-.0015	-.0101	.0000	.0007	.0016
3133	2.70	1.0127	2.06	-2.51	.0166	.0093	.0015	-.0002	-.0010	-.0045	.0000	.0007	.0008

BODY AXIS		PRJ 827	RUN 150		MACH 2.30					BATCH 94		
POINT	MACH	BETA	ALPHA	CL	CD	CM	CLB	CMB	CV	CCC	CDBN	CAL
3150	2.30	-7.27	-7.27	-1366	.0038	.0170	.0002	-.0001	.0004	.0010	0.0000	0.0000
3151	2.30	-5.95	-5.95	-.0000	.0053	.0155	.0002	-.0001	.0009	.0010	0.0000	0.0000
3152	2.30	-4.60	-4.60	-.0000	.0064	.0064	.0001	-.0001	.0003	.0010	0.0000	0.0000
3153	2.30	-3.35	-3.35	-.0250	.0081	.0097	.0001	-.0001	.0001	.0010	0.0000	0.0000
3154	2.30	-2.04	-2.04	.0165	.0094	.0061	.0001	-.0000	.0003	.0010	0.0000	0.0000
3155	2.30	-.75	-.75	.0573	.0105	.0025	.0001	-.0001	.0000	.0010	0.0000	0.0000
3156	2.30	.67	.67	.1026	.0116	-.0012	-.0001	-.0001	.0004	.0010	0.0000	0.0000
3157	2.30	1.99	1.99	.1631	.0124	-.0020	-.0001	-.0001	.0001	.0010	0.0000	0.0000
3158	2.30	3.35	3.35	.1817	.0136	-.0034	-.0001	-.0002	.0000	.0010	0.0000	0.0000
3159	2.30	4.76	4.76	.2202	.0151	-.0046	-.0001	-.0002	.0001	.0010	0.0000	0.0000
3160	2.30	6.20	6.20	.2586	.0166	-.0074	-.0001	-.0002	.0004	.0010	0.0000	0.0000
3161	2.30	7.59	7.59	.2954	.0182	-.0082	-.0001	-.0002	.0009	.0010	0.0000	0.0000
3162	2.30	8.50	8.50	.3212	.0194	-.0085	-.0001	-.0003	.0010	.0010	0.0000	0.0000
3163	2.30	-2.04	-2.04	.0162	.0093	.0061	.0001	-.0001	.0003	.0010	0.0000	0.0000

STABILITY AXIS		PRJ 827	Run 150		MACH 2.30					BATCH 94			
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CM	CLS	CNS	CV	CCC	CDBN	CDI
3150	2.30	-6.0213	.00	-7.27	-.1390	.0210	.0170	.0002	-.0001	.0004	.0010	0.0000	0.0000
3151	2.30	-5.3173	.00	-5.95	-.0000	.0155	.0155	.0002	-.0001	.0009	.0010	0.0000	0.0000
3152	2.30	-4.1653	.0C	-4.59	-.0000	.0117	.0117	.0001	-.0001	.0003	.0010	0.0000	0.0000
3153	2.30	-2.6607	.00	-3.35	-.0000	.0095	.0097	.0001	-.0001	.0001	.0010	0.0000	0.0000
3154	2.30	1.9209	.00	-2.04	.0160	.0088	.0061	.0001	-.0000	.0003	.0010	0.0000	0.0000
3155	2.30	5.9090	.00	-.75	.0574	.0097	.0025	.0001	-.0001	.0000	.0010	0.0000	0.0000
3156	2.30	6.1500	.00	.67	.1025	.0126	-.0012	-.0001	-.0001	.0004	.0010	0.0000	0.0000
3157	2.30	6.2169	.00	1.99	.1626	.0174	-.0020	-.0001	-.0001	.0001	.0010	0.0000	0.0000
3158	2.30	7.4530	.01	3.35	.1806	.0262	-.0034	-.0001	-.0001	.0000	.0010	0.0000	0.0000
3159	2.30	6.9470	.01	4.76	.2182	.0333	-.0046	-.0001	-.0001	.0001	.0010	0.0000	0.0000
3160	2.30	6.7039	.02	6.20	.2555	.0445	-.0074	-.0002	-.0002	.0004	.0010	0.0000	0.0000
3161	2.30	5.8065	.02	7.59	.2904	.0571	-.0080	-.0002	-.0002	.0009	.0010	0.0000	0.0000
3162	2.30	4.7219	.02	8.50	.3148	.0667	-.0085	-.0001	-.0003	.0010	.0010	0.0000	0.0000
3163	2.30	1.9010	.00	-2.04	.0166	.0087	.0061	.0001	-.0001	.0003	.0010	0.0000	0.0000

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BODY AXIS	PRJ 027	RUN 151	MACH 2.50										BATCH 34
POINT	MACH	BETA	ALPHA	CL	CM	CLB	CMB	CV	CBC	CASH	CBI		
3164	2.50	2.00	-7.30	-1.1804	.0017	.0176	.0004	-.0017	-.0231	.0010	0.0000	0.0000	
3165	2.50	2.00	-9.90	-.1002	.0057	.0151	.0001	-.0016	-.0024	.0010	0.0000	0.0000	
3166	2.50	2.00	-6.40	-.0617	.0060	.0125	.0001	-.0015	-.0027	.0010	0.0000	0.0000	
3167	2.50	2.00	-3.50	-.0277	.0001	.0097	.0000	-.0016	-.0028	.0010	0.0000	0.0000	
3168	2.50	2.07	-2.05	.0165	.0096	.0059	-.0005	-.0013	-.0028	.0010	0.0000	0.0000	
3169	2.50	2.07	-.77	.0565	.0105	.0026	-.0017	-.0017	-.0031	.0011	0.0000	0.0000	
3170	2.50	2.08	.65	.1216	.0115	-.0013	-.0005	-.0010	-.0040	.0011	0.0000	0.0000	
3171	2.50	2.09	1.90	.1617	.0125	-.0010	-.0020	-.0011	-.0047	.0011	0.0000	0.0000	
3172	2.50	2.10	3.18	.1823	.0130	-.0055	-.0024	-.0017	-.0049	.0011	0.0000	0.0000	
3173	2.50	2.10	4.77	.2209	.0157	-.0065	-.0027	-.0015	-.0052	.0011	0.0000	0.0000	
3174	2.50	2.11	6.21	.2507	.0167	-.0076	-.0028	-.0015	-.0052	.0011	0.0000	0.0000	
3175	2.50	2.12	7.59	.2901	.0182	-.0085	-.0029	-.0019	-.0054	.0011	0.0000	0.0000	
3176	2.50	2.13	8.69	.3202	.0193	-.0090	-.0029	-.0022	-.0055	.0010	0.0000	0.0000	
3178	2.50	2.08	-2.05	.3159	.0094	.0060	-.0005	-.0013	-.0030	.0011	0.0000	0.0000	

STABILITY AXIS	PRJ 027	RUN 151	MACH 2.50										BATCH 34
POINT	MACH	BETA	ALPHA	CL	CM	CLB	CMB	CV	CBC	CASH	CBI		
3164	2.50	-6.4226	2.00	-7.30	-.1191	.0111	.0170	-.0010	-.0016	.0010	0.0000	0.0000	
3165	2.50	-6.3071	2.00	-9.90	-.0991	.0157	.0151	-.0007	-.0016	.0010	0.0000	0.0000	
3166	2.50	-5.1896	2.00	-6.40	-.0610	.0110	.0125	.0004	-.0001	.0010	0.0000	0.0000	
3167	2.50	-2.7789	2.00	-3.50	-.0272	.0099	.0097	.0000	-.0016	.0010	0.0000	0.0000	
3168	2.50	1.0091	2.07	-2.05	.0165	.0096	.0059	-.0005	-.0013	.0010	0.0000	0.0000	
3169	2.50	3.7279	2.07	-.77	.0566	.0099	.0026	-.0010	-.0017	.0011	0.0000	0.0000	
3170	2.50	7.0961	2.08	.65	.1216	.0121	-.0015	-.0010	-.0040	.0011	0.0000	0.0000	
3171	2.50	9.1152	2.09	1.90	.1618	.0130	-.0010	-.0020	-.0047	.0011	0.0000	0.0000	
3172	2.50	7.1751	2.10	3.18	.1809	.0265	-.0055	-.0025	-.0011	.0011	0.0000	0.0000	
3173	2.50	6.5167	2.10	4.77	.2189	.0335	-.0065	-.0027	-.0015	.0011	0.0000	0.0000	
3174	2.50	3.7351	2.11	6.21	.2554	.0465	-.0076	-.0030	-.0017	.0011	0.0000	0.0000	
3175	2.50	3.0916	2.12	7.59	.2911	.0572	-.0085	-.0031	-.0015	.0011	0.0000	0.0000	
3176	2.50	4.7962	2.13	8.69	.3139	.0663	-.0090	-.0031	-.0022	.0010	0.0000	0.0000	
3178	2.50	1.6432	2.08	-2.05	.0162	.0088	.0060	-.0006	-.0013	-.0030	.0011	0.0000	0.0000

BODY AXIS	PRJ 027	RUN 152	MACH 2.70										BATCH 34
POINT	MACH	BETA	ALPHA	CL	CM	CLB	CMB	CV	CBC	CASH	CBI		
3179	2.70	-0.00	-7.34	-.1170	.0000	.0122	.0002	-.0001	-.0003	.0000	0.0000	0.0000	
3180	2.70	-0.00	-6.07	-.0865	.0092	.0122	.0002	-.0001	-.0003	.0000	0.0000	0.0000	
3181	2.70	-0.00	-4.79	-.0547	.0064	.0101	.0003	.0001	.0003	.0000	0.0000	0.0000	
3182	2.70	-0.00	-3.60	-.0235	.0070	.0079	.0001	.0000	.0003	.0000	0.0000	0.0000	
3183	2.70	-0.00	-2.34	.0097	.0096	.0092	.0001	.0001	.0003	.0000	0.0000	0.0000	
3184	2.70	.00	-1.11	.0644	.0099	.0025	.0001	.0000	.0002	.0000	0.0000	0.0000	
3185	2.70	.00	.16	.0793	.0107	-.0004	.0000	.0000	.0001	.0000	0.0000	0.0000	
3186	2.70	.00	1.43	.1136	.0116	-.0025	.0000	-.0000	.0000	.0000	0.0000	0.0000	
3187	2.70	.00	2.70	.1665	.0126	-.0049	-.0000	-.0000	.0000	.0000	0.0000	0.0000	
3188	2.70	.00	4.04	.1797	.0140	-.0050	-.0003	-.0001	.0001	.0000	0.0000	0.0000	
3189	2.70	.01	5.34	.2109	.0153	-.0059	-.0001	-.0002	.0004	.0000	0.0000	0.0000	
3190	2.70	.01	6.65	.2400	.0165	-.0066	-.0002	-.0001	.0002	.0000	0.0000	0.0000	
3191	2.70	.01	7.98	.2728	.0179	-.0079	-.0002	-.0002	.0002	.0000	0.0000	0.0000	
3192	2.70	.01	9.29	.3061	.0192	-.0081	-.0002	-.0002	.0002	.0000	0.0000	0.0000	
3193	2.70	.02	10.63	.3379	.0207	-.0091	-.0002	-.0002	.0002	.0000	0.0000	0.0000	
3194	2.70	.01	11.18	.3411	.0213	-.0090	-.0002	-.0001	.0002	.0000	0.0000	0.0000	
3195	2.70	.00	-2.35	.0099	.0087	.0052	.0001	.0001	.0001	.0000	0.0000	0.0000	

STABILITY AXIS	PRJ 027	RUN 152	MACH 2.70										BATCH 34
POINT	MACH	BETA	ALPHA	CL	CM	CLB	CMB	CV	CBC	CASH	CBI		
3179	2.70	-6.1019	-0.00	-7.34	-.1163	.0191	.0140	.0003	-.0001	.0002	0.0000	0.0000	
3180	2.70	-5.9910	-0.00	-6.07	-.0855	.0166	.0122	.0002	.0001	.0003	0.0000	0.0000	
3181	2.70	-4.9123	-0.00	-4.79	-.0534	.0110	.0101	.0003	.0001	.0003	0.0000	0.0000	
3182	2.70	-2.7962	-0.00	-3.60	-.0213	.0090	.0079	.0001	.0001	.0003	0.0000	0.0000	
3183	2.70	1.1203	-0.00	-2.34	.0100	.0092	.0092	.0001	.0001	.0003	0.0000	0.0000	
3184	2.70	4.9630	.00	-1.11	.0662	.0089	.0025	.0001	.0000	.0002	0.0000	0.0000	
3185	2.70	7.1331	.00	.16	.0793	.0110	-.0004	.0000	.0001	.0000	0.0000	0.0000	
3186	2.70	7.7921	.00	1.43	.1136	.0166	-.0025	.0003	-.0000	.0000	0.0000	0.0000	
3187	2.70	7.1551	.00	2.70	.1658	.0199	-.0049	-.0000	-.0000	.0000	0.0000	0.0000	
3188	2.70	4.6625	.00	4.04	.1773	.0266	-.0050	.0003	-.0001	.0001	0.0000	0.0000	
3189	2.70	5.9790	.01	5.34	.2080	.0349	-.0059	-.0001	-.0001	.0004	0.0000	0.0000	
3190	2.70	5.3369	.01	6.65	.2372	.0442	-.0066	-.0002	-.0001	.0002	0.0000	0.0000	
3191	2.70	4.0173	.01	7.98	.2677	.0539	-.0079	-.0002	-.0001	.0002	0.0000	0.0000	
3192	2.70	6.3621	.01	9.29	.2975	.0631	-.0081	-.0002	-.0002	.0002	0.0000	0.0000	
3193	2.70	3.0703	.02	10.63	.3279	.0826	-.0091	-.0002	-.0002	.0002	0.0000	0.0000	
3194	2.70	3.0289	.01	11.18	.3415	.0961	-.0090	-.0001	-.0001	.0002	0.0000	0.0000	
3195	2.70	1.2633	.00	-2.35	.0103	.0083	.0052	.0001	.0001	.0001	0.0000	0.0000	

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BODY AXIS		PRJ 627		RUN 153		MACH 2.70		BATCH 34				
POINT	MACH	BETA	ALPHA	CM	CA	CH	CL5	CH5	CT	CDC	COOH	CDI
3196	2.70	2.06	-7.36	-.1175	.0041	.0135	.0075	-.0017	-.0734	.0000	0.0000	0.0000
3197	2.70	2.06	-6.00	-.0967	.0053	.0118	.0003	-.0016	-.0731	.0000	0.0000	0.0000
3198	2.70	2.05	-4.63	-.0955	.0066	.0099	.0002	-.0015	-.0731	.0000	0.0000	0.0000
3199	2.70	2.05	-3.60	-.0239	.0078	.0077	.0000	-.0014	-.0731	.0000	0.0000	0.0000
3200	2.70	2.05	-2.36	.0090	.0080	.0053	-.0001	-.0013	-.0731	.0000	0.0000	0.0000
3201	2.70	2.05	-1.13	.0424	.0090	.0027	-.0002	-.0011	-.0734	.0000	0.0000	0.0000
3202	2.70	2.06	.20	.0786	.0109	-.0002	-.0004	-.0010	-.0742	.0000	0.0000	0.0000
3203	2.70	2.06	1.64	.1131	.0119	-.0024	-.0000	-.0010	-.0744	.0000	0.0000	0.0000
3204	2.70	2.06	2.73	.1466	.0130	-.0030	-.0012	-.0010	-.0745	.0000	0.0000	0.0000
3205	2.70	2.07	4.04	.1761	.0142	-.0049	-.0019	-.0012	-.0747	.0000	0.0000	0.0000
3206	2.70	2.00	5.37	.2103	.0154	-.0054	-.0017	-.0013	-.0754	.0000	0.0000	0.0000
3207	2.70	2.09	6.66	.2419	.0166	-.0065	-.0018	-.0019	-.0769	.0000	0.0000	0.0000
3208	2.70	2.10	7.97	.2730	.0179	-.0071	-.0021	-.0024	-.0790	.0000	0.0000	0.0000
3209	2.70	2.11	9.31	.3045	.0193	-.0076	-.0022	-.0029	-.0794	.0000	0.0000	0.0000
3210	2.70	2.12	10.64	.3367	.0208	-.0079	-.0023	-.0029	-.0762	.0000	0.0000	0.0000
3211	2.70	2.13	11.18	.3531	.0214	-.0086	-.0026	-.0029	-.0764	.0000	0.0000	0.0000
3213	2.70	2.05	-2.36	.0090	.0080	.0053	-.0001	-.0013	-.0734	.0000	0.0000	0.0000

STABILITY AXIS		PRJ 627	RUN 153		MACH 2.70		BATCH 34						
POINT	MACH	L/D	BETA	ALPHA	CL	CD	CH	CL5	CH5	CT	CDC	COOH	CDI
3196	2.70	-4.0693	2.06	-7.36	-.1160	.0101	.0135	.0007	-.0016	-.0734	.0000	0.0000	0.0000
3197	2.70	-5.0000	2.06	-6.00	-.0896	.0145	.0118	.0005	-.0016	-.0731	.0000	0.0000	0.0000
3198	2.70	-6.0595	2.05	-4.63	-.0646	.0112	.0099	.0003	-.0014	-.0731	.0000	0.0000	0.0000
3199	2.70	-2.8216	2.05	-3.60	-.0233	.0093	.0077	.0001	-.0014	-.0731	.0000	0.0000	0.0000
3200	2.70	1.1150	2.05	-2.36	.0094	.0080	.0053	-.0000	-.0013	-.0731	.0000	0.0000	0.0000
3201	2.70	4.7620	2.05	-1.13	.0430	.0090	.0027	-.0002	-.0011	-.0734	.0000	0.0000	0.0000
3202	2.70	7.0565	2.06	.20	.0786	.0111	-.0002	-.0004	-.0010	-.0742	.0000	0.0000	0.0000
3203	2.70	7.0319	2.06	1.64	.1127	.0140	-.0024	-.0000	-.0010	-.0744	.0000	0.0000	0.0000
3204	2.70	7.2900	2.06	2.73	.1452	.0149	-.0030	-.0013	-.0010	-.0745	.0000	0.0000	0.0000
3205	2.70	6.6223	2.07	4.04	.1767	.0267	-.0049	-.0013	-.0010	-.0747	.0000	0.0000	0.0000
3206	2.70	5.9046	2.00	5.37	.2079	.0350	-.0058	-.0018	-.0013	-.0754	.0000	0.0000	0.0000
3207	2.70	5.3444	2.09	6.66	.2383	.0446	-.0065	-.0020	-.0017	-.0769	.0000	0.0000	0.0000
3208	2.70	4.8193	2.10	7.97	.2679	.0536	-.0071	-.0024	-.0021	-.0790	.0000	0.0000	0.0000
3209	2.70	4.3572	2.11	9.31	.2974	.0613	-.0076	-.0027	-.0024	-.0794	.0000	0.0000	0.0000
3210	2.70	3.9659	2.12	10.64	.3291	.0630	-.0079	-.0030	-.0026	-.0762	.0000	0.0000	0.0000
3211	2.70	3.6250	2.13	11.18	.3623	.0695	-.0086	-.0032	-.0023	-.0764	.0000	0.0000	0.0000
3213	2.70	1.1094	2.05	-2.36	.0094	.0080	.0053	-.0000	-.0012	-.0734	.0000	0.0000	0.0000

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TABLE I - GEOMETRIC CHARACTERISTICS OF MODEL

Wing, W₁:

Aspect ratio	1.63
Span, cm (in.)	57.973 (22.824)
Area, m ² (ft ²)	0.207 (2.227)
Root chord at fuselage center line, cm (in.)	81.473 (32.076)
Tip chord, cm (in.)	3.429 (1.350)
Mean geometric chord, cm (in.)	48.654 (19.155)
Thickness-chord ratio near root	0.030
Thickness-chord ratio at tip	0.027

Fuselage, B:

Length, cm (in.)	137.160 (54.000)
Balance-chamber area, m ² (ft ²)	0.0015 (0.0158)

Horizontal tail, H:

Aspect ratio (exposed)	2.42
Span (exposed), cm (in.)	7.544 (2.970)
Area (exposed), m ² (ft ²)	0.0047 (0.0504)
Root chord at fuselage juncture, cm (in.)	10.201 (4.016)
Tip chord, cm (in.)	2.258 (0.889)
Mean geometric chord, cm (in.)	7.961 (2.780)
Airfoil section	Half circular arc
Thickness-chord ratio	0.030

Center-line vertical tail, V₁:

Area, m ² (ft ²)	0.0055 (0.059)
Airfoil section	Half circular arc
Thickness-chord ratio	0.025

Outboard vertical tails:

Area of each V ₂ , m ² (ft ²)	0.0055 (0.059)
Area of each V _{2M} , m ² (ft ²)	0.0091 (0.098)
Airfoil section	Half circular arc
Thickness-chord ratio	0.025

Center-line ventral fin:

Area of U ₁ , m ² (ft ²)	0.0022 (0.024)
Area of U ₂ , m ² (ft ²)	0.0046 (0.049)
Airfoil section	Wedge slab

Nacelles, E:

Length, cm (in.)	17.089 (6.728)
Base area of each E, m ² (ft ²)	0.00031 (0.00336)

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TABLE II.- AIRFOIL COORDINATES FOR W₁

SPAN STATION Y = 2.17424					
X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	37.68090	4.51612	0.00000	4.51612	4.51612
.12500	37.77324	4.51358	.09236	4.58186	4.44530
.25000	37.86563	4.51358	.18473	4.61097	4.41619
.50000	38.05036	4.50850	.36946	4.65067	4.36633
.75000	38.23508	4.50596	.55418	4.68286	4.32906
1.00000	38.41981	4.50088	.73891	4.70571	4.29605
1.50000	38.78927	4.49072	1.10837	4.74032	4.24112
2.50000	39.52818	4.47040	1.84728	4.78495	4.15585
5.00000	41.37546	4.39166	3.69456	4.81144	3.97188
10.00000	45.07001	4.09702	7.38911	4.67130	3.52274
15.00000	48.76457	3.71602	11.08367	4.41230	3.01974
20.00000	52.45913	3.29946	14.77823	4.05312	2.50580
30.00000	59.84824	2.40030	22.16734	3.33953	1.46107
40.00000	67.23736	1.52908	29.55646	2.56792	.49024
50.00000	74.62647	.71120	36.94557	1.80826	-.79586
60.00000	82.01558	-.05080	44.33468	1.06865	-1.7025
65.00000	85.71014	-.41148	48.02924	.69009	-1.51305
70.00000	89.40470	-.74930	51.72380	.29966	-1.74826
75.00000	93.09926	-1.05918	55.41836	-.09756	-2.02080
80.00000	96.79381	-1.35890	59.11291	-.51927	-2.19853
85.00000	100.48837	-1.61036	62.81747	-.92864	-2.29208
90.00000	104.18293	-1.83896	66.50203	-1.34973	-2.32419
95.00000	107.87748	-2.00152	70.19658	-1.73958	-2.26346
100.00000	111.57204	-2.12852	73.89114	-2.12852	-2.12852

SPAN STATION Y = 2.89814					
X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	40.20820	3.77698	0.00000	3.77698	3.77698
.12500	40.29740	3.77698	.08920	3.84071	3.71325
.25000	40.38661	3.77698	.17841	3.86683	3.68713
.50000	40.56502	3.77444	.35682	3.90711	3.64177
.75000	40.74343	3.77444	.53523	3.94050	3.60838
1.00000	40.92184	3.77190	.71364	3.96408	3.57972
1.50000	41.27866	3.76936	1.07046	4.00436	3.53436
2.50000	41.99230	3.74904	1.78410	4.04463	3.45345
5.00000	43.77639	3.69824	3.56819	4.09302	3.30346
10.00000	47.34458	3.51790	7.13638	4.05891	2.97689
15.00000	50.91278	3.24866	10.70458	3.90457	2.59275
20.00000	54.48097	2.93878	14.27277	3.68660	2.19096
30.00000	61.61735	2.21488	21.40915	3.09844	1.33132
40.00000	68.75374	1.47320	28.54554	2.44760	.49880
50.00000	75.89012	.76454	35.68192	1.79118	-.26210
60.00000	83.02650	.04826	42.81830	1.09060	-.99408
65.00000	86.59470	-.28448	46.28550	.73695	-1.30591
70.00000	90.16289	-.59944	49.95469	.36875	-1.56763
75.00000	93.73108	-.88392	53.52288	-.02036	-1.76748
80.00000	97.29927	-1.15874	57.09101	-.39058	-1.92590
85.00000	100.86746	-1.41478	60.65926	-.79234	-2.03722
90.00000	104.43566	-1.62560	64.22746	-1.18065	-2.07055
95.00000	108.00385	-1.79578	67.79565	-1.55764	-2.03392
100.00000	111.57204	-1.92786	71.36384	-1.92786	-1.92786

TABLE II.- Continued

SPAN STATION Y = 4.34848

X/C	X	ZC	XC	Z(UP)	Z(LW)
0.00000	45.26280	2.84480	0.00000	2.84480	2.84480
.12500	45.34569	2.84734	.08289	2.90350	2.79118
.25000	45.42857	2.85242	.16577	2.93212	2.77272
.50000	45.59435	2.85750	.33155	2.97613	2.73887
.75000	45.76012	2.86258	.49732	3.01018	2.71498
1.00000	45.92589	2.86766	.66309	3.03695	2.69837
1.50000	46.25744	2.87528	.99464	3.08263	2.66793
2.50000	46.92053	2.88544	1.65773	3.14531	2.62557
5.00000	48.57826	2.89306	3.31546	3.24079	2.54533
10.00000	51.8772	2.78130	6.63092	3.25939	2.30321
15.00000	55.20519	2.61112	9.94639	3.18973	2.03251
20.00000	58.52465	2.40030	13.26185	3.05948	1.74112
30.00000	65.15557	1.38214	19.89277	2.65995	1.10433
40.00000	71.78650	1.34620	26.52370	2.20093	.49147
50.00000	78.41742	.78486	33.15462	1.68037	-.11065
60.00000	85.04834	.20320	39.78554	1.10229	-.69589
65.00000	88.36381	-.07620	43.10101	.79577	-.94817
70.00000	91.67927	-.32512	46.41647	.49433	-1.14457
75.00000	94.99473	-.58180	49.73193	.16173	-1.32505
80.00000	98.31019	-.83534	53.04739	-.17340	-1.45728
85.00000	101.62565	-1.08886	56.36285	-.52092	-1.55680
90.00000	104.94112	-1.34238	59.67832	-.82017	-1.55727
95.00000	108.25658	-1.59590	62.99378	-1.13449	-1.52743
100.00000	111.57204	-1.51384	66.30924	-1.51384	-1.51384

SPAN STATION Y = 6.01980

X/C	X	ZC	XC	Z(UP)	Z(LW)
0.00000	51.09464	2.23520	0.00000	2.23520	2.23520
.12500	51.17024	2.23774	.07560	2.28503	2.19045
.25000	51.24583	2.24282	.15119	2.31037	2.17527
.50000	51.39763	2.24790	.30239	2.34775	2.14805
.75000	51.54822	2.25552	.45358	2.38016	2.13088
1.00000	51.69941	2.26060	.60477	2.40478	2.11642
1.50000	52.00180	2.27330	.90716	2.44826	2.09834
2.50000	52.60658	2.29616	1.51194	2.51618	2.07614
5.00000	54.11851	2.31902	3.02387	2.61258	2.02545
10.00000	57.14238	2.26822	6.04774	2.67215	1.86429
15.00000	60.16625	2.14408	9.07161	2.65213	1.67603
20.00000	63.19012	2.00406	12.09548	2.56118	1.44694
30.00000	69.23786	1.63576	18.14322	2.28970	.98182
40.00000	75.28560	1.23190	24.19096	1.94891	.51488
50.00000	81.33334	.78232	30.23870	1.52940	.03524
60.00000	87.38108	.35052	36.28644	1.09010	-.38906
65.00000	90.40495	.13208	39.31031	.84239	-.57823
70.00000	93.42882	-.08128	42.33418	.58095	-.74351
75.00000	96.45269	-.28956	45.35805	.30808	-.88720
80.00000	99.47656	-.50800	48.38192	.00557	-1.02157
85.00000	102.50043	-.65532	51.40579	-.24311	-1.06753
90.00000	105.52430	-.78232	54.42966	-.49027	-1.07437
95.00000	108.54817	-.90678	57.45353	-.75135	-1.06221
100.00000	111.57204	-1.06680	60.47740	-1.06680	-1.06680

Table II.- Continued

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SPAN STATION Y = 7.24662

X/C	X	ZC	XC	Z(UP)	Z(LDW)
0.00000	55.37200	1.87960	0.00000	1.87960	1.87960
.12500	55.44279	1.88214	.07079	1.92756	1.83672
.25000	55.51357	1.88722	.14157	1.95387	1.82057
.37500	55.65715	1.89230	.28315	1.98806	1.79654
.50000	55.79672	1.89738	.42472	2.01726	1.77750
.75000	55.93829	1.90246	.56629	2.04007	1.76485
1.00000	56.07214	1.91516	.84944	2.08256	1.74776
1.50000	56.78773	1.93548	1.41573	2.14614	1.72482
2.00000	58.20347	1.95142	2.83147	2.24430	1.68254
3.00000	61.03493	1.95560	5.66293	2.34235	1.56925
4.00000	63.86640	1.96944	8.49440	2.33612	1.40276
5.00000	66.69786	1.75260	11.32586	2.28458	1.22062
6.00000	72.36079	1.45796	15.98879	2.08213	.83379
7.00000	78.02372	1.11760	22.65172	1.79851	.43669
8.00000	84.68665	.73660	28.31465	1.44163	.03157
9.00000	89.34958	.36068	33.97758	1.05507	-.33371
10.00000	92.18104	.17526	36.80905	.83771	-.48719
11.00000	95.01251	-.02032	39.64051	.59535	-.63599
12.00000	97.84397	-.20828	42.47198	.34499	-.76155
13.00000	100.67544	-.38862	45.30344	.08661	-.86385
14.00000	103.50691	-.54610	48.13491	-.16195	-.92625
15.00000	106.33837	-.68072	50.96637	-.41190	-.94954
16.00000	109.16984	-.81788	53.79784	-.67529	-.96047
17.00000	112.00130	-.96774	56.62930	-.96774	-.96774

SPAN STATION Y = 8.69696

X/C	X	ZC	XC	Z(UP)	Z(LDW)
0.00000	60.42660	1.49860	0.00000	1.49860	1.49860
.12500	60.49171	1.50114	.06511	1.54401	1.45827
.25000	60.55681	1.50368	.13021	1.56966	1.44170
.37500	60.68703	1.50876	.26043	1.59908	1.41844
.50000	60.81724	1.51384	.39064	1.62655	1.40113
.75000	60.94745	1.51892	.52085	1.64877	1.38907
1.00000	61.20788	1.52654	.78128	1.68342	1.36966
1.50000	61.72873	1.54940	1.30213	1.74717	1.35163
2.00000	63.03086	1.58750	2.60426	1.85048	1.32452
3.00000	65.63512	1.60274	5.20952	1.96661	1.23887
4.00000	68.23939	1.54686	7.81279	1.98583	1.10789
5.00000	70.84365	1.47066	10.41705	1.96964	.97168
6.00000	76.05217	1.23952	15.62557	1.82418	.65486
7.00000	81.26070	.97282	20.83410	1.60888	.33676
8.00000	85.46922	.65786	26.04262	1.31570	.00002
9.00000	91.67774	.33782	31.25114	.97784	-.30220
10.00000	94.28201	.17272	33.85541	.78175	-.43631
11.00000	96.88627	.00762	36.45967	.57186	-.55622
12.00000	99.49053	-.15240	39.06393	.35314	-.65794
13.00000	102.09479	-.31496	41.66819	.11745	-.74737
14.00000	104.69905	-.46736	44.27245	-.12198	-.81274
15.00000	107.30332	-.60452	46.87672	-.35998	-.84906
16.00000	109.90758	-.71628	49.48098	-.58711	-.84445
17.00000	112.51184	-.83566	52.08524	-.83566	-.83566

TABLE II.- Continued

SPAN STATION Y • 10.14476

X/C	X	ZC	XC	Z(UP)	Z(Low)
0.00000	65.48120	1.15316	0.00000	1.15316	1.15316
.12500	65.54062	1.15570	.05942	1.19520	1.11620
.25000	65.60005	1.15824	.11885	1.21600	1.10048
.37500	65.71889	1.16332	.23769	1.24784	1.07880
.50000	65.83774	1.16840	.35654	1.27299	1.06381
.62500	65.95659	1.17348	.47539	1.29447	1.05249
.75000	66.19421	1.18110	.71308	1.32704	1.03516
.87500	66.66967	1.20142	1.18847	1.38563	1.01721
1.00000	67.85813	1.24714	2.37693	1.49158	1.00270
1.12500	70.23506	1.28270	4.75386	1.62075	.94465
1.25000	72.61200	1.25730	7.13080	1.66528	.84932
1.37500	74.98893	1.22174	9.50773	1.68567	.75781
1.50000	79.74279	1.02870	14.26159	1.57107	.48633
1.62500	84.49666	.82296	19.01546	1.41154	.23438
1.75000	89.25052	.59436	23.76932	1.20176	-.01304
1.87500	94.00438	.32258	28.52318	.90930	-.26414
2.00000	96.38132	.18542	30.90012	.74238	-.37154
2.12500	98.75825	.05080	33.27705	.56579	-.46419
2.25000	101.13518	-.08636	35.65398	.37453	-.54725
2.37500	103.51211	-.21844	38.03091	.17494	-.61182
2.50000	105.88904	-.34036	40.40784	-.02660	-.65412
2.62500	108.26598	-.44196	42.78478	-.22062	-.66330
2.75000	110.64291	-.54864	45.16171	-.43322	-.66406
2.87500	113.01984	-.64516	47.53864	-.64516	-.64516

SPAN STATION Y • 11.549510

X/C	X	ZC	XC	Z(UP)	Z(Low)
0.00000	70.53326	.86868	0.00000	.86868	.86868
.12500	70.58700	.87122	.05374	.90789	.83455
.25000	70.64074	.87376	.10748	.92651	.82101
.37500	70.74822	.87884	.21496	.95661	.80107
.50000	70.85570	.88392	.32244	.98001	.78783
.62500	70.96318	.88646	.42992	.99811	.77481
.75000	71.17814	.89662	.64488	1.03050	.76274
.87500	71.60806	.91694	1.07480	1.08525	.74863
1.00000	77.68286	.96012	2.14960	1.18454	.73570
1.12500	74.83246	1.00584	4.29920	1.31689	.69479
1.25000	76.98207	1.00584	6.44881	1.38077	.63091
1.37500	79.13167	.97790	8.59841	1.40395	.55185
1.50000	83.43087	.7630	12.89761	1.37398	.37862
1.62500	87.73008	.69350	17.19682	1.23784	.15915
1.75000	92.02928	.49276	21.49602	1.04822	-.06270
1.87500	96.32848	.27432	25.79522	.90811	-.25947
2.00000	98.47809	.17780	27.94483	.68382	-.32822
2.12500	100.62769	.07366	30.09443	.54085	-.39353
2.25000	102.77729	-.00508	32.24403	.41263	-.42279
2.37500	104.92689	-.08382	34.39363	.27224	-.43988
2.50000	107.07649	-.16256	36.54323	.12127	-.44639
2.62500	109.2261	-.26162	38.69284	-.06166	-.46158
2.75000	111.37570	-.35306	40.84244	-.24696	-.45916
2.87500	113.52530	-.46736	42.99204	-.46736	-.46736

TABLE II.- Continued

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SPAN STATION Y = 12.64920

X/C	X	ZC	XC	Z(UP)	Z(Low)
0.00000	74.21372	.69342	0.00000	.69342	.69342
.12500	74.21333	.69596	.04961	.73009	.66187
.25000	74.31273	.69850	.09921	.74807	.64893
.30000	74.41114	.70104	.14882	.77333	.62873
.75000	74.51136	.70612	.29764	.79601	.61623
1.00000	74.61057	.71120	.39685	.81502	.60730
1.50000	74.80899	.71882	.59527	.84383	.59381
2.50000	75.20584	.73660	.99212	.89312	.58008
5.00000	76.19797	.77216	1.98425	.98134	.56298
10.00000	78.19222	.83312	3.96850	1.12286	.54338
15.00000	80.18646	.84328	5.95274	1.19243	.49413
20.00000	82.15071	.83312	7.93699	1.22981	.43643
30.00000	86.11921	.74930	11.90549	1.21258	.28602
40.00000	90.08770	.61214	15.87398	1.11419	.11009
50.00000	94.05620	.44704	19.84248	.96354	-.06946
60.00000	98.02470	.24618	23.81098	.74220	-.24944
65.00000	100.00894	.17272	25.79522	.64275	-.29731
70.00000	101.99319	.09398	27.77947	.52786	-.33990
75.00000	103.97744	.03810	29.76372	.42546	-.34926
80.00000	105.96169	-.01778	31.74797	.33280	-.34836
85.00000	107.94594	-.08128	33.73222	.18215	-.34471
90.00000	109.93018	-.16510	35.71646	.02082	-.33512
95.00000	111.91443	-.23876	37.70071	-.14062	-.33690
100.00000	113.89868	-.36576	39.68496	-.36576	-.36576

SPAN STATION Y = 14.49324

X/C	X	ZC	XC	Z(UP)	Z(Low)
0.00000	80.64246	.45212	0.00000	.45212	.45212
.12500	80.68576	.45466	.04930	.48476	.42456
.25000	80.72907	.45720	.09861	.50099	.41341
.30000	80.81568	.46228	.17322	.52613	.39843
.75000	80.90228	.46482	.25982	.54419	.38543
1.00000	80.98889	.46990	.34643	.56157	.37023
1.50000	81.16211	.47752	.51965	.58789	.36715
2.50000	81.50854	.49530	.86608	.63349	.35711
5.00000	82.37461	.53340	1.73215	.71812	.34868
10.00000	84.10677	.58674	3.46431	.84261	.33087
15.00000	85.83892	.60452	5.19646	.91284	.29620
20.00000	87.57107	.59944	6.92861	.94972	.24916
30.00000	91.03538	.56388	10.39292	.97298	.15478
40.00000	94.49968	.48006	13.85722	.92335	.03677
50.00000	97.96399	.35814	17.32153	.81422	-.09794
60.00000	101.42830	.22098	20.78584	.65880	-.21684
65.00000	103.16045	.16002	22.51799	.57504	-.25500
70.00000	104.89260	.09906	24.25014	.48218	-.28406
75.00000	106.62476	.04572	25.98230	.38779	-.29635
80.00000	108.35691	-.02032	27.71445	.27158	-.31222
85.00000	110.08906	-.07620	29.44660	.15639	-.30879
90.00000	111.82121	-.13716	31.17875	.02701	-.30134
95.00000	113.55337	-.22606	32.91091	-.13942	-.31277
100.00000	115.28552	-.30225	34.64306	-.30226	-.30226

TABLE II.- Continued

SPAN STATION Y = 15.94358

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	85.69706	.29464	0.00000	.29464	.29464
.12500	85.73541	.29718	.03835	.32409	.27027
.25000	85.77376	.29972	.07670	.33884	.26060
.50000	85.85046	.30226	.15340	.35933	.24519
.75000	85.92716	.30734	.23010	.37827	.23641
1.00000	86.00387	.30988	.30681	.39180	.22796
1.50000	86.15727	.31750	.46021	.41614	.21886
2.50000	86.46408	.33782	.76702	.46131	.21433
5.00000	87.23109	.37846	1.53403	.54352	.21340
10.00000	88.76513	.43180	3.06807	.66046	.20314
15.00000	90.29916	.46482	4.60210	.74036	.18928
20.00000	91.83319	.46990	6.13613	.78293	.15687
30.00000	94.90126	.45466	9.20420	.82028	.08904
40.00000	97.96932	.39624	12.27226	.79242	.00006
50.00000	101.03739	.31242	15.34033	.77001	-.09517
60.00000	104.10546	.21336	18.40840	.60466	-.17794
65.00000	105.63949	.15240	19.94243	.52330	-.21850
70.00000	107.17352	.10414	21.47646	.44651	-.23823
75.00000	108.70756	.05080	23.01050	.35650	-.25490
80.00000	110.24159	.00508	24.54453	.26593	-.25577
85.00000	111.77562	-.04572	26.07856	.16214	-.25358
90.00000	113.30965	-.11430	27.61259	.03245	-.26105
95.00000	114.84369	-.17780	29.14663	-.10036	-.25524
100.00000	116.37772	-.23876	30.68066	-.23876	-.23876

SPAN STATION Y = 17.39138

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	90.75166	.14732	0.00000	.14732	.14732
.12500	90.78506	.14986	.03840	.17348	.12624
.25000	90.81846	.15240	.06680	.18676	.11804
.50000	90.88525	.15748	.13359	.20760	.10736
.75000	90.95205	.16256	.20039	.22487	.10025
1.00000	91.01884	.16764	.26718	.23959	.09569
1.50000	91.15243	.17526	.40077	.26191	.08861
2.50000	91.41962	.19104	.66796	.30182	.08456
5.00000	92.08757	.22606	1.33591	.37106	.08106
10.00000	93.42349	.28446	2.67183	.48532	.08364
15.00000	94.75940	.32004	4.00774	.56205	.07803
20.00000	96.09531	.34036	5.34365	.61532	.06540
30.00000	98.76714	.35306	8.01548	.67421	.03191
40.00000	101.43896	.32765	10.68730	.67564	-.02032
50.00000	104.11079	.27940	13.35913	.63742	-.07862
60.00000	106.78262	.20574	16.03096	.54944	-.13796
65.00000	109.11853	.16510	17.36687	.49090	-.16070
70.00000	109.45444	.11684	18.70278	.41758	-.18390
75.00000	110.79036	.08382	20.03870	.35234	-.18470
80.00000	112.12627	.04572	21.37461	.27486	-.18342
85.00000	113.46218	-.00762	22.71052	.17497	-.19021
90.00000	114.79809	-.05588	24.04643	.07301	-.18477
95.00000	116.13401	-.09652	25.38235	-.02850	-.16454
100.00000	117.46992	-.14478	26.71826	-.14478	-.14478

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TABLE II.- Continued

SPAN STATION Y = 18.84172

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	95.80626	.05080	0.00000	.05080	.05080
.12500	95.83470	.05588	.02844	.07618	.03558
.25000	95.86315	.05842	.05689	.08796	.02888
.50000	95.92004	.06350	.11378	.10658	.02042
.75000	95.97693	.06858	.17067	.12210	.01506
1.00000	96.03382	.07366	.22756	.13551	.01181
1.50000	96.14760	.08382	.34134	.15828	.00936
2.50000	96.37516	.09652	.56890	.18975	.00329
5.00000	96.94405	.12954	1.13779	.25415	.00493
10.00000	98.08185	.18542	2.27559	.35802	.01282
15.00000	99.21964	.24130	3.41338	.44929	.03331
20.00000	100.35743	.26924	4.55117	.50551	.03297
30.00000	102.63302	.28448	6.82676	.56044	.00852
40.00000	104.90860	.25400	9.10234	.55303	-.04503
50.00000	107.18419	.23622	11.37793	.54388	-.07144
60.00000	109.45978	.20574	13.65352	.50109	-.08961
65.00000	110.59757	.17526	14.79131	.45523	-.10471
70.00000	111.73536	.15240	15.92910	.41084	-.10604
75.00000	112.87316	.11938	17.06690	.35012	-.11136
80.00000	114.01095	.08636	18.20469	.28327	-.11055
85.00000	115.14874	.04064	19.34248	.19754	-.11626
90.00000	116.28653	.01778	20.48027	.12853	-.09297
95.00000	117.42433	-.01270	21.61807	.04576	-.07116
100.00000	118.56212	-.03810	22.75586	-.03810	-.03810

SPAN STATION Y = 20.28952

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	100.86086	.01778	0.00000	.01778	.01778
.12500	100.88435	.02032	.02349	.03723	.00341
.25000	100.90784	.02032	.04698	.04492	-.00428
.50000	100.95483	.02540	.09397	.06128	-.01048
.75000	101.00181	.02794	.14095	.07252	-.01664
1.00000	101.04879	.02794	.18793	.07945	-.02357
1.50000	101.14276	.03302	.28190	.09504	-.02900
2.50000	101.33070	.04572	.46984	.12336	-.03192
5.00000	101.80053	.07366	.93967	.17744	-.03012
10.00000	102.74021	.12700	1.87935	.27075	-.01675
15.00000	103.67988	.16510	2.81902	.33832	-.00812
20.00000	104.61955	.19558	3.75869	.39239	-.00123
30.00000	106.49890	.22352	5.63804	.45338	-.00634
40.00000	108.37824	.22860	7.51738	.47767	-.02047
50.00000	110.25759	.22606	9.39673	.48231	-.03019
60.00000	112.13694	.20574	11.27608	.45175	-.04027
65.00000	113.07661	.19050	12.21575	.42369	-.04269
70.00000	114.01628	.17272	13.15542	.39796	-.04252
75.00000	114.95596	.16002	14.09510	.35220	-.03216
80.00000	115.89563	.14478	15.03477	.30877	-.01921
85.00000	116.83530	.12954	15.97444	.26023	-.00115
90.00000	117.77497	.11176	16.91411	.20402	.01950
95.00000	118.71465	.09398	17.85379	.14267	.04529
100.00000	119.65432	.07112	18.79346	.07112	.07112

TABLE II.- Continued

SPAN STATION Y = 20.97024

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	103.23322	.01016	0.00000	.01016	.01016
.12500	103.25439	.01270	.02117	.02801	-.00261
.25000	103.27556	.01270	.04234	.03495	-.00955
.50000	103.31789	.01524	.08467	.04770	-.01722
.75000	103.36023	.01778	.12701	.05812	-.02256
1.00000	103.40256	.02032	.16934	.06692	-.02628
1.50000	103.48723	.02540	.25401	.08150	-.03070
2.50000	103.65657	.03556	.42335	.10580	-.03468
5.00000	104.07993	.05842	.84671	.15230	-.03546
10.00000	104.92664	.10160	1.69342	.23165	-.02845
15.00000	105.77335	.13462	2.54013	.29133	-.02209
20.00000	106.62006	.16510	3.38684	.34315	-.01295
30.00000	108.31347	.21336	5.08025	.42131	.00541
40.00000	110.00689	.21590	6.77367	.44124	-.00944
50.00000	111.70031	.21590	8.46709	.44773	-.01593
60.00000	113.39373	.20574	10.16051	.42829	-.01681
65.00000	114.24044	.20320	11.00722	.41417	-.00777
70.00000	115.08715	.19812	11.85393	.39286	.00338
75.00000	115.93386	.17018	12.70064	.34406	-.00370
80.00000	116.78056	.15748	13.54734	.30586	.00910
85.00000	117.62727	.14986	14.39405	.26809	.03163
90.00000	118.47398	.14224	15.24076	.22569	.05879
95.00000	119.32069	.12954	16.08747	.17359	.08549
100.00000	120.16740	.12700	16.93418	.12700	.12700

SPAN STATION Y = 21.67382

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	105.68940	.00254	0.00000	.00254	.00254
.12500	105.70801	.00508	.01861	.00611	.00405
.25000	105.72661	.00508	.03721	.00712	.00304
.50000	105.76382	.00762	.07442	.01170	.00354
.75000	105.80103	.01016	.11163	.01625	.00407
1.00000	105.83824	.01016	.14884	.01827	.00205
1.50000	105.91267	.01778	.22327	.02988	.00568
2.50000	106.06151	.02286	.37211	.04282	.00290
5.00000	106.43362	.04064	.74422	.07953	.00175
10.00000	107.17784	.07366	1.48844	.14734	-.00002
15.00000	107.92206	.09652	2.23266	.20090	-.00786
20.00000	108.66628	.12446	2.97688	.25544	-.00652
30.00000	110.15472	.18034	4.46532	.35225	.00843
40.00000	111.64316	.19050	5.95376	.38697	-.00597
50.00000	113.13160	.19558	7.44220	.40024	-.00908
60.00000	114.62004	.17780	8.93064	.37427	-.01867
65.00000	115.36426	.16764	9.67486	.35389	-.01861
70.00000	116.10848	.15240	10.41908	.32431	-.01951
75.00000	116.85270	.14986	11.16330	.30336	-.00364
80.00000	117.59692	.14732	11.90752	.27830	.01634
85.00000	118.34114	.14224	12.65174	.24662	.03786
90.00000	119.08536	.13970	13.39596	.21338	.06602
95.00000	119.82958	.12700	14.14018	.16589	.08811
100.00000	120.57380	.11938	14.88440	.11938	.11938

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TABLE II.- Continued

SPAN STATION Y = 23.19020

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	108.93552	-.11430	0.00000	-.11430	-.11430
.12500	108.95116	-.11430	.01564	-.11344	-.11516
.25000	108.96680	-.11430	.03128	-.11259	-.11601
.50000	108.99808	-.11176	.06256	-.10833	-.11519
.75000	109.02936	-.11176	.09384	-.10664	-.11688
1.00000	109.06064	-.11176	.12512	-.10494	-.11858
1.50000	109.12320	-.11176	.18768	-.10159	-.12193
2.50000	109.24832	-.10922	.31280	-.09244	-.12600
5.00000	109.56112	-.10668	.62560	-.07399	-.13937
10.00000	110.18672	-.09906	1.25120	-.03713	-.16099
15.00000	110.81233	-.08128	1.87681	.00647	-.16903
20.00000	111.43793	-.06858	2.50241	.04153	-.17869
30.00000	112.68913	-.03556	3.75361	.10895	-.18007
40.00000	113.94034	-.02286	5.00482	.14230	-.18802
50.00000	115.19154	-.03556	6.25602	.13648	-.20760
60.00000	116.44274	-.03334	7.50722	.11182	-.21850
65.00000	117.06835	-.06096	8.13283	.09560	-.21752
70.00000	117.69395	-.06858	8.75843	.07593	-.21309
75.00000	118.31955	-.07112	9.38403	.05792	-.20016
80.00000	118.94515	-.07366	10.00963	.03645	-.18377
85.00000	119.57075	-.07366	10.63523	.01409	-.16141
90.00000	120.19636	-.07366	11.26084	-.01173	-.13559
95.00000	120.82196	-.07620	11.88644	-.04351	-.10889
100.00000	121.44756	-.07874	12.51204	-.07874	-.07874

SPAN STATION Y = 26.08834

X/C	X	ZC	XC	Z(UP)	Z(LOW)
0.00000	115.15344	-.45720	0.00000	-.45720	-.45720
.12500	115.16340	-.45720	.00996	-.45665	-.45775
.25000	115.17337	-.45720	.01993	-.45611	-.45829
.50000	115.19329	-.45720	.03985	-.45502	-.45938
.75000	115.21322	-.45466	.05978	-.45140	-.45792
1.00000	115.23315	-.45466	.07971	-.45032	-.45900
1.50000	115.27360	-.45466	.11956	-.44818	-.46114
2.50000	115.35276	-.45466	.19926	-.44397	-.46535
5.00000	115.55197	-.45466	.39853	-.43383	-.47549
10.00000	115.95049	-.45720	.79705	-.41775	-.49665
15.00000	116.34902	-.45720	1.19558	-.40130	-.51310
20.00000	116.74754	-.45720	1.59410	-.38706	-.52734
30.00000	117.54440	-.46736	2.39116	-.37530	-.55942
40.00000	118.34165	-.47752	3.18821	-.37231	-.58273
50.00000	119.13870	-.49276	3.98526	-.38317	-.60235
60.00000	119.93575	-.51054	4.78231	-.40533	-.61575
65.00000	120.33428	-.51562	5.18084	-.41588	-.61536
70.00000	120.73280	-.52324	5.57936	-.43118	-.61530
75.00000	121.13133	-.53594	5.97789	-.45374	-.61814
80.00000	121.52986	-.54610	6.37642	-.47596	-.61624
85.00000	121.92838	-.55372	6.77494	-.49782	-.60962
90.00000	122.32691	-.56134	7.17347	-.52189	-.60079
95.00000	122.72543	-.57150	7.57199	-.55067	-.59233
100.00000	123.12396	-.58166	7.97052	-.58166	-.58166

TABLE II.- Concluded

SPAN STATION Y = 28.98648

X/C	X	ZC	XC	Z(UP)	Z(LDW)
0.00000	121.36882	-.94996	0.00000	-.94996	-.94996
.12500	121.37311	-.94996	.00429	-.94972	-.95020
.25000	121.37739	-.94996	.00857	-.94949	-.95043
.50000	121.38597	-.94996	.01714	-.94902	-.95090
.75000	121.39454	-.94996	.02572	-.94856	-.95136
1.00000	121.40311	-.94996	.03429	-.94809	-.95183
1.50000	121.42026	-.94996	.05143	-.94717	-.95275
2.50000	121.45455	-.94996	.08572	-.94536	-.95456
5.00000	121.54027	-.94996	.17145	-.94100	-.95892
10.00000	121.71172	-.94996	.34290	-.93299	-.96593
15.00000	121.88317	-.95250	.51435	-.92845	-.97655
20.00000	122.05462	-.95250	.68580	-.92232	-.98268
30.00000	122.39752	-.95250	1.02870	-.91290	-.99210
40.00000	122.74042	-.95504	1.37160	-.90978	-1.00030
50.00000	123.08332	-.95758	1.71450	-.91043	-1.00473
60.00000	123.42622	-.95758	2.05740	-.91232	-1.00284
65.00000	123.59767	-.95758	2.22885	-.91467	-1.00049
70.00000	123.76912	-.96012	2.40030	-.92052	-.99972
75.00000	123.94057	-.96012	2.57175	-.92476	-.99548
80.00000	124.11202	-.96012	2.74320	-.92994	-.99030
85.00000	124.28347	-.96266	2.91465	-.93861	-.98671
90.00000	124.45492	-.96266	3.08610	-.94569	-.97963
95.00000	124.62637	-.96266	3.25755	-.95370	-.97162
100.00000	124.79782	-.96266	3.42900	-.96266	-.96266

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TABLE III.- MODEL MEASUREMENTS

(a) Body coordinates

X = 4.572

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.291	5.859	-1.978	7.098	-0.886	8.862	0.333	8.242	1.316	7.908	2.055	7.130
-2.282	6.055	-1.927	7.187	-0.710	8.128	0.450	8.227	1.398	7.854	2.123	6.969
-2.264	6.206	-1.840	7.316	-0.560	8.174	0.588	8.202	1.502	7.778	2.184	6.814
-2.248	6.362	-1.771	7.407	-0.364	8.219	0.669	8.182	1.591	7.704	2.238	6.654
-2.221	6.423	-1.653	7.542	-0.250	8.236	0.799	8.146	1.677	7.625	2.290	6.447
-2.196	6.523	-1.562	7.630	-0.130	8.248	0.905	8.109	1.744	7.560	2.323	6.284
-2.164	6.642	-1.434	7.742	-0.014	8.254	1.003	8.070	1.814	7.481	2.343	6.094
-2.125	6.758	-1.325	7.822	0.085	8.256	1.126	8.013	1.888	7.389	2.353	5.914
-2.081	6.854	-1.181	7.915	0.196	8.253	1.219	7.964	1.974	7.265	2.356	5.849
-2.044	6.948	-1.048	7.987								
2.356	5.890	2.004	4.547	1.054	3.662	-0.153	3.418	-1.287	3.813	-2.042	4.704
2.351	5.776	1.962	4.458	0.977	3.626	-0.229	3.424	-1.347	3.856	-2.066	4.847
2.343	5.641	1.920	4.394	0.890	3.591	-0.305	3.432	-1.406	3.901	-2.109	4.956
2.326	5.551	1.866	4.314	0.781	3.550	-0.382	3.445	-1.464	3.950	-2.139	5.041
2.312	5.434	1.790	4.215	0.676	3.519	-0.475	3.461	-1.523	4.003	-2.182	5.170
2.301	5.373	1.752	4.170	0.688	3.495	-0.540	3.476	-1.567	4.045	-2.205	5.254
2.279	5.296	1.711	4.124	0.528	3.474	-0.616	3.495	-1.632	4.113	-2.239	5.390
2.264	5.208	1.646	4.056	0.456	3.482	-0.659	3.508	-1.688	4.176	-2.253	5.440
2.244	5.143	1.601	4.018	0.380	3.448	-0.738	3.533	-1.745	4.248	-2.264	5.540
2.231	5.085	1.568	3.990	0.304	3.436	-0.829	3.567	-1.806	4.334	-2.276	5.649
2.201	4.996	1.508	3.938	0.229	3.414	-0.903	3.598	-1.857	4.421	-2.283	5.677
2.174	4.918	1.449	3.893	0.153	3.419	-0.988	3.637	-1.903	4.491	-2.288	5.731
2.142	4.835	1.351	3.823	0.075	3.415	-1.054	3.671	-1.932	4.567	-2.291	5.792
2.103	4.766	1.288	3.784	-0.001	3.413	-1.124	3.710	-1.968	4.643	-2.290	5.830
2.085	4.702	1.214	3.741	-0.083	3.415	-1.210	3.762	-2.019	4.735	-2.290	5.859
2.045	4.615	1.130	3.696								
-1.981	4.632	-2.194	6.529	-0.774	8.104	0.958	8.085	1.903	7.368	3.355	5.847
-2.101	4.901	-2.101	6.816	-0.499	8.188	1.186	7.977	2.027	7.177	2.334	5.566
-2.195	5.189	-1.957	7.131	-0.270	8.232	1.398	7.846	2.135	6.927	2.279	5.280
-2.260	5.478	-1.762	7.415	-0.066	8.254	1.451	7.811	2.219	6.697	2.223	5.027
-2.287	5.726	-1.605	7.586	0.232	8.250	1.588	7.702	2.294	6.466	2.149	4.810
-2.286	5.949	-1.346	7.807	0.457	8.216	1.755	7.540	2.346	6.110	2.062	4.621
-2.253	6.260	-1.094	7.961	0.732	8.164						

TABLE III.- Continued

(a) Continued

 $\lambda = 13.719$

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-1.724	5.764	-1.541	6.531	-1.170	7.265	-0.165	7.634	0.913	7.499	1.639	6.544
-1.715	5.874	-1.496	6.665	-1.112	7.322	-0.008	7.644	0.997	7.462	1.678	6.448
-1.695	6.001	-1.450	6.791	-0.982	7.409	0.039	7.646	1.079	7.419	1.719	6.349
-1.679	6.071	-1.414	6.876	-0.876	7.460	0.177	7.642	1.196	7.339	1.766	6.247
-1.651	6.175	-1.382	6.956	-0.758	7.506	0.291	7.634	1.276	7.268	1.796	6.167
-1.622	6.270	-1.329	7.062	-0.623	7.553	0.426	7.621	1.377	7.151	1.824	5.979
-1.601	6.339	-1.285	7.135	-0.500	7.583	0.561	7.600	1.449	7.037	1.837	5.860
-1.587	6.390	-1.264	7.164	-0.383	7.604	0.669	7.576	1.529	6.868	1.839	5.798
-1.571	6.436	-1.227	7.213	-0.273	7.623	0.795	7.546	1.588	6.710		

1.839	5.798	1.590	4.993	0.710	4.250	-0.155	4.102	-1.222	4.620	-1.649	5.344
1.836	5.755	1.554	4.934	0.639	4.217	-0.231	4.113	-1.272	4.669	-1.676	5.404
1.827	5.664	1.529	4.898	0.565	4.190	-0.306	4.127	-1.330	4.734	-1.687	5.452
1.820	5.612	1.493	4.848	0.508	4.170	-0.475	4.174	-1.397	4.818	-1.703	5.511
1.810	5.562	1.449	4.793	0.457	4.155	-0.570	4.207	-1.445	4.885	-1.714	5.585
1.793	5.496	1.335	4.663	0.382	4.131	-0.651	4.241	-1.493	4.961	-1.720	5.633
1.770	5.412	1.204	4.618	0.303	4.116	-0.734	4.278	-1.532	5.033	-1.725	5.668
1.754	5.362	1.196	4.541	0.226	4.103	-0.812	4.319	-1.564	5.098	-1.727	5.693
1.736	5.311	1.068	4.445	0.152	4.095	-0.911	4.377	-1.591	5.157	-1.728	5.710
1.706	5.229	0.985	4.392	0.077	4.090	-0.991	4.431	-1.612	5.213	-1.729	5.743
1.666	5.139	0.873	4.326	-0.002	4.091	-1.082	4.498	-1.623	5.265	-1.726	5.764
1.625	5.058	0.765	4.272	-0.082	4.095	-1.154	4.557				

 $\lambda = 22.861$

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-0.763	5.793	-0.656	6.219	-0.225	6.605	0.195	6.673	0.627	6.500	0.869	6.138
-0.762	5.841	-0.603	6.300	-0.167	6.625	0.245	6.666	0.683	6.449	0.891	6.065
-0.758	5.892	-0.570	6.350	-0.108	6.643	0.313	6.653	0.744	6.375	0.908	5.980
-0.747	5.964	-0.512	6.415	-0.038	6.658	0.382	6.634	0.797	6.296	0.918	5.891
-0.741	5.986	-0.440	6.484	0.026	6.669	0.449	6.608	0.822	6.250	0.922	5.830
-0.721	6.054	-0.354	6.541	0.043	6.671	0.497	6.585	0.848	6.195	0.922	5.793
-0.700	6.123	-0.282	6.579	0.100	6.677	0.570	6.542				

0.911	5.782	0.759	5.387	0.335	5.075	-0.081	5.034	-0.492	5.245	-0.711	5.576
0.843	5.659	0.713	5.328	0.222	5.038	-0.180	5.056	-0.548	5.304	-0.729	5.615
0.860	5.569	0.645	5.255	0.160	5.012	-0.253	5.083	-0.577	5.362	-0.745	5.690
0.841	5.525	0.537	5.169	0.096	5.013	-0.339	5.125	-0.602	5.378	-0.756	5.716
0.811	5.467	0.474	5.134	0.049	5.017	-0.402	5.144	-0.650	5.461	-0.763	5.793
0.792	5.436	0.402	5.100	0.005	5.014	-0.467	5.219	-0.675	5.494		

TABLE III.- Continued

ORIGINAL PAGE IS
OF POOR QUALITY

(a) Continued

λ = 30.100

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.505	6.141	-2.200	7.457	-1.151	8.410	0.145	8.668	1.413	8.309	2.248	7.470
-2.578	6.290	-2.105	7.592	-1.045	8.458	0.309	8.657	1.509	8.248	2.326	7.349
-2.563	6.425	-2.016	7.709	-0.921	8.505	0.420	8.646	1.509	8.178	2.372	7.253
-2.547	6.531	-1.905	7.837	-0.778	8.559	0.556	8.627	1.703	8.103	2.449	7.092
-2.523	6.659	-1.784	7.958	-0.620	8.608	0.676	8.604	1.796	8.021	2.517	6.943
-2.485	6.813	-1.675	8.058	-0.503	8.624	0.800	8.573	1.899	7.921	2.560	6.748
-2.451	6.922	-1.574	8.142	-0.364	8.644	0.921	8.536	1.978	7.736	2.610	6.520
-2.405	7.055	-1.486	8.208	-0.240	8.660	1.032	8.496	2.047	7.756	2.634	6.375
-2.353	7.176	-1.372	8.284	-0.051	8.670	1.179	8.432	2.115	7.665	2.647	6.042
-2.280	7.321	-1.281	8.339	0.042	8.671	1.305	8.370	2.195	7.554		

2.647	6.082	2.343	4.667	1.324	3.402	-0.157	3.020	-1.611	3.614	-2.363	4.902
2.644	6.010	2.324	4.606	1.266	3.368	-0.246	3.015	-1.657	3.653	-2.387	5.004
2.636	5.913	2.295	4.516	1.200	3.332	-0.336	3.026	-1.722	3.713	-2.404	5.091
2.626	5.837	2.266	4.448	1.107	3.287	-0.447	3.044	-1.773	3.764	-2.436	5.190
2.616	5.778	2.230	4.352	1.011	3.243	-0.551	3.067	-1.837	3.830	-2.457	5.292
2.597	5.686	2.190	4.273	0.942	3.216	-0.674	3.101	-1.902	3.908	-2.476	5.386
2.583	5.619	2.134	4.172	0.841	3.176	-0.760	3.130	-1.952	3.965	-2.494	5.476
2.568	5.561	2.094	4.110	0.735	3.139	-0.838	3.154	-2.010	4.043	-2.511	5.560
2.553	5.507	2.049	4.044	0.635	3.109	-0.940	3.201	-2.062	4.125	-2.522	5.636
2.533	5.430	2.001	3.980	0.529	3.082	-1.020	3.237	-2.098	4.178	-2.546	5.731
2.511	5.355	1.912	3.874	0.428	3.058	-1.122	3.289	-2.147	4.275	-2.555	5.792
2.485	5.268	1.860	3.818	0.312	3.039	-1.197	3.330	-2.178	4.336	-2.565	5.853
2.459	5.171	1.801	3.759	0.220	3.025	-1.277	3.377	-2.215	4.418	-2.572	5.934
2.438	5.081	1.741	3.701	0.148	3.017	-1.372	3.437	-2.269	4.566	-2.575	5.984
2.419	4.995	1.689	3.656	0.076	3.011	-1.432	3.478	-2.285	4.621	-2.578	6.019
2.396	4.882	1.626	3.604	0.000	3.007	-1.507	3.532	-2.311	4.704	-2.579	6.063
2.379	4.809	1.540	3.541	-0.084	3.006	-1.566	3.579	-2.336	4.798	-2.583	6.141
2.358	4.719	1.435	3.470								

-2.280	4.567	-2.489	6.806	-1.369	8.286	0.547	8.625	2.020	7.785	2.645	6.093
-2.366	4.867	-2.426	6.994	-1.122	8.420	0.739	8.586	2.148	7.621	2.638	5.917
-2.426	5.127	-2.357	7.167	-0.914	8.500	0.912	8.536	2.237	7.489	2.606	5.709
-2.483	5.379	-2.285	7.314	-0.714	8.569	1.118	8.457	2.340	7.318	2.554	5.507
-2.511	5.512	-2.157	7.524	-0.541	8.614	1.289	8.375	2.438	7.115	2.475	5.280
-2.549	5.789	-2.067	7.647	-0.281	8.652	1.441	8.288	2.508	6.928	2.404	4.964
-2.580	5.953	-1.915	7.827	-0.084	8.664	1.594	8.185	2.564	6.733	2.359	4.700
-2.581	6.239	-1.752	7.987	0.105	8.664	1.743	8.066	2.603	6.534	2.338	4.431
-2.558	6.449	-1.611	8.112	0.384	8.648	1.886	7.933	2.633	6.336	2.319	4.570
-2.523	6.659	-1.498	8.199								

TABLE III.- Continued

(a) Continued

X = 36.576

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.662	5.685	-2.273	7.196	-0.876	8.530	0.668	8.350	1.642	7.892	2.322	7.108
-2.656	5.368	-2.203	7.309	-0.738	8.376	0.761	8.321	1.725	7.827	2.383	6.983
-2.645	6.701	-2.122	7.425	-0.582	8.417	0.851	8.293	1.809	7.755	2.439	6.861
-2.622	6.171	-2.022	7.550	-0.426	8.445	0.924	8.268	1.875	7.695	2.501	6.696
-2.604	6.278	-1.940	7.640	-0.230	8.462	1.015	8.234	1.932	7.638	2.548	6.535
-2.582	6.292	-1.829	7.750	-0.067	8.462	1.107	8.195	2.005	7.550	2.583	6.391
-2.555	6.500	-1.702	7.860	0.087	8.455	1.196	8.156	2.074	7.478	2.613	6.251
-2.518	6.638	-1.558	7.969	0.234	8.441	1.273	8.117	2.131	7.407	2.633	6.124
-2.475	6.764	-1.385	8.084	0.371	8.420	1.348	8.079	2.195	7.314	2.648	5.979
-2.408	6.934	-1.229	8.173	0.465	8.400	1.455	8.017	2.265	7.207	2.655	5.758
-2.345	7.067	-1.056	8.258	0.574	8.372	1.535	7.965				

2.656	5.758	2.411	4.408	1.611	3.211	-0.076	2.608	-1.457	3.092	-2.442	4.477
2.652	5.711	2.392	4.344	1.533	3.147	-0.157	2.611	-1.524	3.146	-2.467	4.563
2.647	5.622	2.379	4.303	1.465	3.095	-0.234	2.616	-1.581	3.195	-2.483	4.624
2.641	5.534	2.364	4.264	1.406	3.053	-0.310	2.622	-1.662	3.271	-2.511	4.723
2.634	5.472	2.335	4.190	1.328	3.001	-0.389	2.632	-1.720	3.328	-2.526	4.773
2.629	5.409	2.287	4.090	1.274	2.966	-0.479	2.648	-1.787	3.400	-2.544	4.841
2.620	5.344	2.247	4.013	1.212	2.931	-0.565	2.665	-1.874	3.453	-2.557	4.901
2.612	5.300	2.211	3.950	1.149	2.896	-0.694	2.699	-1.945	3.587	-2.571	4.976
2.607	5.263	2.178	3.896	1.082	2.861	-0.720	2.706	-2.010	3.672	-2.593	5.097
2.596	5.208	2.135	3.828	0.974	2.810	-0.764	2.721	-2.064	3.747	-2.603	5.166
2.586	5.139	2.083	3.751	0.863	2.764	-0.848	2.750	-2.117	3.824	-2.615	5.234
2.575	5.088	2.057	3.717	0.731	2.717	-0.900	2.770	-2.156	3.887	-2.627	5.299
2.561	5.029	2.031	3.681	0.634	2.689	-0.973	2.801	-2.209	3.974	-2.634	5.350
2.549	4.974	1.987	3.622	0.528	2.663	-1.004	2.815	-2.251	4.045	-2.640	5.399
2.538	4.917	1.953	3.578	0.430	2.645	-1.098	2.861	-2.275	4.087	-2.647	5.446
2.524	4.847	1.911	3.525	0.333	2.630	-1.140	2.883	-2.301	4.136	-2.651	5.495
2.507	4.779	1.839	3.440	0.252	2.621	-1.210	2.923	-2.334	4.202	-2.655	5.536
2.492	4.717	1.780	3.374	0.160	2.614	-1.260	2.953	-2.364	4.272	-2.656	5.589
2.473	4.644	1.717	3.310	0.083	2.610	-1.303	2.981	-2.396	4.347	-2.656	5.648
2.458	4.586	1.664	3.259	0.000	2.608	-1.418	3.061	-2.422	4.416	-2.660	5.685
2.434	4.498										

-2.265	4.062	-2.647	5.412	-2.568	6.447	-2.045	7.521	-1.143	8.216	2.626	5.368
-2.383	4.306	-2.657	5.534	-2.539	6.561	-1.968	7.609	-0.991	8.285	2.592	5.147
-2.439	4.461	-2.661	5.662	-2.502	6.685	-1.804	7.772	2.385	6.995	2.557	4.975
-2.479	4.591	-2.656	5.848	-2.453	6.823	-1.636	7.912	2.516	6.673	2.500	4.738
-2.530	4.785	-2.648	5.947	-2.398	6.954	-1.523	7.993	2.599	6.354	2.442	4.520
-2.576	4.973	-2.636	6.066	-2.343	7.067	-1.421	8.061	2.643	6.072	2.381	4.295
-2.601	5.134	-2.613	6.224	-2.278	7.187	-1.337	8.112	2.656	5.788	2.278	4.061
-2.624	5.254	-2.588	6.356	-2.186	7.332	-1.235	8.169	2.647	5.560	2.145	3.842

ORIGINAL PAGE IS
OF POOR QUALITY

TABLE III.- Continued

(a) Continued

X = 38,862

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.631	5.486	-2.320	6.988	-1.532	7.801	-0.101	8.279	1.188	7.971	2.233	7.045
-2.633	5.586	-2.269	6.999	-1.441	7.865	-0.008	8.290	1.320	7.905	2.312	6.980
-2.623	5.764	-2.207	7.101	-1.326	7.940	-0.097	8.294	1.041	7.837	2.316	6.768
-2.612	5.867	-2.141	7.193	-1.194	8.015	0.070	8.284	1.545	7.771	2.428	6.671
-2.593	5.999	-2.079	7.280	-1.080	8.071	0.226	8.268	1.632	7.696	2.473	6.523
-2.567	6.148	-2.024	7.347	-1.000	8.104	0.459	8.224	1.767	7.599	2.517	6.370
-2.537	6.285	-1.922	7.463	-0.900	8.146	0.605	8.188	1.891	7.489	2.562	6.190
-2.505	6.414	-1.816	7.569	-0.760	8.195	0.742	8.148	2.003	7.360	2.601	5.960
-2.473	6.527	-1.732	7.643	-0.619	8.235	0.866	8.099	2.090	7.250	2.615	5.777
-2.427	6.655	-1.618	7.737	-0.494	8.262	1.037	8.041	2.151	7.178	2.615	5.760
-2.381	6.775										
2.698	4.230	2.274	3.918	1.589	2.995	0.384	2.460	-1.993	2.651	-2.022	3.520
2.688	4.198	2.243	3.860	1.509	2.947	0.310	2.451	-1.074	2.692	-2.079	3.600
2.676	4.167	2.207	3.797	1.420	2.915	0.235	2.443	-1.140	2.729	-2.133	3.670
2.662	4.129	2.176	3.739	1.435	2.879	0.153	2.438	-1.196	2.762	-2.175	3.742
2.653	4.109	2.132	3.665	1.377	2.839	0.072	2.438	-1.249	2.795	-2.224	3.817
2.632	4.095	2.112	3.631	1.315	2.800	0.000	2.434	-1.304	2.832	-2.267	3.890
2.602	4.015	2.086	3.589	1.227	2.749	-0.075	2.434	-1.371	2.879	-2.310	3.994
2.575	4.091	2.048	3.529	1.157	2.710	-0.159	2.437	-1.436	2.927	-2.310	3.963
2.542	4.094	2.035	3.465	1.050	2.658	-0.232	2.442	-1.493	2.973	-2.344	3.905
2.522	4.098	1.970	3.411	0.968	2.621	-0.299	2.449	-1.536	3.010	-2.387	4.020
2.500	4.101	1.916	3.341	0.892	2.593	-0.374	2.458	-1.587	3.056	-2.422	4.033
2.461	4.104	1.817	3.292	0.838	2.572	-0.459	2.472	-1.651	3.116	-2.457	4.039
2.428	4.100	1.833	3.237	0.815	2.563	-0.532	2.480	-1.723	3.185	-2.496	4.039
2.404	4.089	1.803	3.207	0.735	2.537	-0.622	2.510	-1.777	3.241	-2.549	4.050
2.380	4.075	1.766	3.163	0.653	2.515	-0.719	2.540	-1.826	3.294	-2.575	4.072
2.348	4.015	1.737	3.133	0.592	2.500	-0.773	2.559	-1.875	3.350	-2.600	4.088
2.314	3.992	1.692	3.089	0.526	2.486	-0.855	2.590	-1.925	3.411	-2.634	4.116
2.295	3.957	1.618	3.047	0.465	2.473	-0.937	2.625	-1.971	3.464		
-2.581	4.055	-2.536	4.736	-2.630	5.445	2.491	6.462	2.593	5.266	2.551	4.568
-2.645	4.182	-2.547	4.811	-2.633	5.565	2.547	6.265	2.581	5.127	2.549	4.500
-2.637	4.295	-2.562	4.874	-2.629	5.697	2.585	6.076	2.555	4.916	2.658	4.408
-2.613	4.404	-2.580	4.960	-2.501	5.953	2.609	5.853	2.536	4.793	2.598	4.290
-2.585	4.499	-2.604	5.088	-2.578	6.100	2.611	5.671	2.526	4.711	2.603	4.214
-2.567	4.591	-2.612	5.208	-2.357	6.812	2.600	5.452	2.511	4.655	2.666	4.141
-2.555	4.636	-2.630	5.346	-2.436	6.629						

TABLE III.- Continued

(a) Continued

 $\lambda = 41.150$

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.749	3.680	-2.558	5.698	-1.480	7.631	0.205	8.083	1.687	7.436	2.571	5.462
-3.179	3.777	-2.528	6.051	-1.331	7.731	0.287	8.075	1.781	7.352	2.576	4.624
-3.391	3.969	-2.493	6.200	-1.189	7.814	0.401	8.058	1.904	7.228	2.639	4.593
-3.554	3.960	-2.461	6.310	-1.059	7.879	0.508	8.035	2.010	7.108	2.733	4.557
-3.693	4.017	-2.421	6.425	-0.927	7.939	0.588	8.014	2.088	7.009	2.837	4.509
-2.484	4.143	-2.375	6.542	-0.784	7.993	0.693	7.980	2.163	6.900	2.931	4.437
-2.790	4.242	-2.330	6.705	-0.654	8.033	0.770	7.951	2.232	6.788	3.004	4.375
-2.737	4.293	-2.189	6.898	-0.527	8.063	0.885	7.907	2.303	6.657	3.101	4.286
-2.666	4.442	-2.113	7.009	-0.392	8.085	1.017	7.852	2.370	6.513	3.197	4.193
-2.650	4.485	-2.041	7.104	-0.260	8.095	1.153	7.778	2.435	6.346	3.290	4.085
-2.596	4.570	-1.960	7.202	-0.146	8.098	1.275	7.717	2.485	6.184	3.337	4.020
-2.595	5.490	-1.858	7.312	-0.065	8.097	1.406	7.537	2.533	5.986	3.369	3.951
-2.591	5.621	-1.722	7.440	0.019	8.094	1.492	7.583	2.557	5.818	3.387	3.879
-2.573	5.792	-1.590	7.549	0.132	8.089	1.586	7.513	2.567	5.613		

3.395	3.827	2.447	3.834	1.636	2.850	0.151	2.244	-1.290	2.633	-2.328	3.758
3.388	3.776	2.395	3.838	1.600	2.818	0.072	2.245	-1.358	2.679	-2.446	3.712
3.372	3.736	2.363	3.833	1.561	2.785	0.001	2.242	-1.423	2.729	-2.513	3.679
3.343	3.698	2.341	3.817	1.517	2.749	-0.084	2.241	-1.503	2.792	-2.596	3.631
3.314	3.674	2.313	3.768	1.431	2.685	-0.155	2.243	-1.579	2.860	-2.651	3.609
3.283	3.653	2.284	3.710	1.370	2.642	-0.229	2.247	-1.640	2.917	-2.756	3.547
3.252	3.638	2.245	3.632	1.292	2.594	-0.305	2.253	-1.716	2.997	-2.809	3.518
3.225	3.628	2.205	3.555	1.203	2.543	-0.382	2.263	-1.770	3.057	-2.861	3.495
3.205	3.623	2.164	3.487	1.110	2.496	-0.458	2.277	-1.834	3.131	-2.922	3.469
3.181	3.617	2.110	3.395	1.022	2.455	-0.536	2.293	-1.874	3.182	-2.976	3.451
3.146	3.614	2.061	3.324	0.944	2.424	-0.604	2.311	-1.921	3.244	-3.027	3.442
3.061	3.621	2.020	3.275	0.822	2.379	-0.697	2.339	-1.997	3.349	-3.053	3.439
2.989	3.637	1.992	3.226	0.729	2.350	-0.782	2.369	-2.058	3.438	-3.076	3.440
2.919	3.659	1.949	3.170	0.629	2.321	-0.858	2.399	-2.103	3.504	-3.106	3.446
2.830	3.694	1.894	3.107	0.536	2.299	-0.939	2.434	-2.150	3.570	-3.130	3.451
2.761	3.724	1.845	3.052	0.456	2.284	-1.004	2.465	-2.199	3.664	-3.155	3.465
2.701	3.747	1.793	2.996	0.382	2.272	-1.122	2.529	-2.224	3.708	-3.182	3.493
2.631	3.773	1.738	2.942	0.305	2.262	-1.184	2.565	-2.241	3.730	-3.201	3.501
2.572	3.793	1.689	2.895	0.205	2.251	-1.246	2.604	-2.265	3.752	-3.213	3.505
2.513	3.815										

-3.206	3.667	-2.674	4.380	-2.563	5.095	2.462	6.277	2.551	5.084	2.839	4.501
-3.177	3.781	-2.672	4.435	-2.578	5.195	2.492	6.171	2.539	4.978	2.933	4.476
-3.120	3.875	-2.640	4.510	-2.587	5.276	2.514	6.074	2.521	4.857	3.026	4.357
-3.025	3.991	-2.604	4.563	-2.593	5.367	2.543	5.947	2.495	4.721	3.104	4.280
-2.986	4.036	-2.568	4.614	-2.596	5.468	2.558	5.805	2.500	4.661	3.168	4.223
-2.931	4.098	-2.518	4.696	-2.592	5.618	2.569	5.682	2.539	4.634	3.239	4.148
-2.868	4.162	-2.501	4.748	-2.583	5.718	2.573	5.530	2.612	4.605	3.317	4.051
-2.773	4.260	-2.505	4.801	-2.568	5.833	2.569	5.374	2.671	4.587	3.371	3.955
-2.727	4.302	-2.518	4.898	-2.549	5.951	2.563	5.233	2.746	4.552	3.393	3.823
-2.676	4.339	-2.547	5.015								

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TABLE III.- Continued ORIGINAL PAGE IS
OF POOR QUALITY

(a) Continued

K = 43.435

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-3.868	3.188	-2.628	4.523	-2.128	6.752	-0.215	7.467	1.697	7.167	2.678	4.545
-3.859	3.257	-2.576	4.592	-2.070	6.832	-0.153	7.869	1.886	7.065	2.766	4.522
-3.821	3.346	-2.573	5.299	-1.987	6.940	-0.094	7.866	1.881	6.988	2.842	4.441
-3.780	3.403	-2.570	5.404	-1.904	7.037	0.127	7.858	1.968	6.890	2.923	4.429
-3.734	3.455	-2.559	5.525	-1.804	7.140	0.229	7.848	2.056	6.777	3.035	4.355
-3.661	3.521	-2.547	5.618	-1.703	7.233	0.385	7.823	2.153	6.630	3.131	4.279
-3.582	3.587	-2.533	5.714	-1.645	7.284	0.488	7.803	2.227	6.414	3.219	4.213
-3.472	3.678	-2.510	5.836	-1.530	7.374	0.603	7.773	2.291	6.194	3.320	4.130
-3.363	3.768	-2.491	5.917	-1.436	7.442	0.710	7.740	2.345	6.076	3.405	4.040
-3.287	3.834	-2.464	6.026	-1.332	7.510	0.818	7.699	2.394	6.150	3.506	3.941
-3.188	3.920	-2.436	6.114	-1.218	7.578	0.913	7.659	2.441	6.064	3.611	3.842
-3.066	4.031	-2.413	6.181	-1.123	7.628	1.010	7.613	2.483	5.827	3.732	3.740
-2.988	4.104	-2.377	6.279	-1.023	7.678	1.117	7.558	2.499	5.707	3.834	3.680
-2.902	4.186	-2.345	6.354	-0.898	7.733	1.227	7.500	2.510	5.625	3.916	3.603
-2.826	4.256	-2.311	6.431	-0.748	7.786	1.324	7.443	2.514	5.150	3.768	3.541
-2.766	4.305	-2.277	6.503	-0.617	7.821	1.410	7.388	2.515	4.618	4.086	3.473
-2.677	4.353	-2.222	6.598	-0.507	7.863	1.504	7.322	2.592	4.585	4.028	3.351
-2.664	4.471	-2.199	6.638	-0.360	7.861	1.584	7.260				

4.634	3.340	3.196	3.369	2.164	3.261	0.378	2.068	-1.440	2.526	-2.591	3.507
4.038	3.327	3.168	3.379	2.120	3.193	0.305	2.057	-1.512	2.483	-2.669	3.467
4.022	3.385	3.108	3.408	2.087	3.146	0.227	2.049	-1.575	2.640	-2.765	3.404
4.013	3.290	3.050	3.434	2.035	3.075	0.158	2.044	-1.632	2.692	-2.863	3.353
3.999	3.272	3.009	3.451	1.978	3.007	0.073	2.041	-1.687	2.747	-2.956	3.310
3.988	3.259	2.957	3.474	1.918	2.936	-0.001	2.037	-1.732	2.796	-3.047	3.280
3.973	3.244	2.901	3.494	1.845	2.860	-0.088	2.038	-1.777	2.847	-3.134	3.237
3.949	3.225	2.838	3.516	1.768	2.783	-0.193	2.041	-1.831	2.912	-3.226	3.143
3.926	3.211	2.780	3.535	1.693	2.712	-0.255	2.045	-1.898	2.999	-3.310	3.119
3.893	3.195	2.746	3.547	1.614	2.643	-0.354	2.055	-1.933	3.045	-3.427	3.080
3.856	3.185	2.703	3.563	1.545	2.585	-0.452	2.070	-1.972	3.101	-3.499	3.040
3.827	3.181	2.614	3.586	1.454	2.513	-0.534	2.086	-2.014	3.163	-3.562	3.041
3.792	3.170	2.557	3.603	1.369	2.452	-0.603	2.103	-2.057	3.225	-3.636	3.020
3.731	3.181	2.511	3.616	1.271	2.389	-0.688	2.120	-2.086	3.277	-3.660	3.013
3.689	3.180	2.457	3.630	1.178	2.335	-0.759	2.152	-2.130	3.352	-3.683	3.011
3.644	3.190	2.429	3.639	1.104	2.297	-0.852	2.186	-2.184	3.427	-3.709	3.011
3.597	3.211	2.403	3.637	1.018	2.256	-0.913	2.212	-2.222	3.494	-3.734	3.013
3.547	3.227	2.373	3.623	0.927	2.218	-1.003	2.252	-2.270	3.567	-3.761	3.018
3.501	3.243	2.350	3.608	0.823	2.179	-1.065	2.283	-2.303	3.582	-3.789	3.029
3.449	3.262	2.335	3.587	0.734	2.150	-1.126	2.317	-2.366	3.601	-3.817	3.042
3.402	3.280	2.315	3.554	0.646	2.124	-1.200	2.360	-2.412	3.601	-3.837	3.050
3.334	3.308	2.290	3.502	0.548	2.100	-1.266	2.401	-2.471	3.571	-3.861	3.060
3.282	3.331	2.275	3.469	0.461	2.083	-1.345	2.456	-2.526	3.538	-3.884	3.168
3.244	3.348	2.227	3.374								

-3.868	3.197	-2.920	4.169	-2.552	4.993	2.496	5.737	2.649	4.567	3.454	4.074
-3.828	3.341	-2.834	4.248	-2.564	5.098	2.505	5.574	2.705	4.540	3.540	3.955
-3.725	3.463	-2.768	4.304	-2.571	5.230	2.510	5.469	2.766	4.523	3.614	3.891
-3.605	3.569	-2.700	4.335	-2.571	5.365	2.512	5.307	2.854	4.475	3.702	3.809
-3.522	3.638	-2.677	4.384	-2.562	5.526	2.509	5.137	2.966	4.400	3.796	3.723
-3.393	3.745	-2.647	4.497	-2.542	5.690	2.502	4.976	3.071	4.324	3.900	3.629
-3.295	3.828	-2.570	4.595	-2.515	5.835	2.489	4.872	3.156	4.262	3.965	3.548
-3.178	3.930	-2.529	4.667	-2.361	6.232	2.485	4.746	3.276	4.188	4.018	3.450
-3.093	4.007	-2.514	4.744	-2.251	6.065	2.474	4.657	3.357	4.099	4.029	3.321
-3.007	4.281	-2.530	4.878	-2.088	5.913	2.566	4.593				

TABLE III.- Continued

(a) Continued

u = 45.721

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-4.524	2.843	-3.076	4.020	-2.311	6.161	-0.230	7.597	2.023	6.535	3.096	4.274		
-4.520	2.910	-2.975	4.095	-2.252	6.282	-0.069	7.596	2.098	6.431	3.150	4.237		
-4.506	2.977	-2.923	4.141	-2.200	6.360	0.060	7.591	2.178	6.300	3.251	4.177		
-4.478	3.042	-2.870	4.188	-2.155	6.450	0.216	7.578	2.230	6.203	3.300	4.081		
-4.427	3.123	-2.780	4.256	-2.083	6.559	0.335	7.562	2.281	6.100	3.400	4.011		
-4.326	3.213	-2.720	4.290	-2.013	6.655	0.462	7.539	2.337	5.960	3.509	3.935		
-4.270	3.255	-2.670	4.353	-1.944	6.742	0.612	7.503	2.377	5.849	3.673	3.870		
-4.196	3.300	-2.650	4.416	-1.865	6.820	0.734	7.467	2.420	5.675	3.752	3.823		
-4.126	3.353	-2.605	4.480	-1.786	6.908	0.845	7.427	2.446	5.521	3.857	3.745		
-4.032	3.414	-2.571	4.517	-1.661	7.020	0.945	7.384	2.458	5.347	3.945	3.644		
-3.951	3.460	-2.540	4.560	-1.530	7.124	1.059	7.330	2.464	5.197	4.045	3.611		
-3.864	3.513	-2.540	5.092	-1.416	7.204	1.168	7.274	2.460	5.040	4.185	3.512		
-3.780	3.564	-2.535	5.270	-1.320	7.266	1.275	7.214	2.469	4.844	4.267	3.451		
-3.695	3.621	-2.523	5.406	-1.183	7.344	1.397	7.133	2.471	4.592	4.370	3.371		
-3.612	3.668	-2.510	5.505	-1.046	7.412	1.520	7.043	2.530	4.562	4.464	3.290		
-3.510	3.723	-2.482	5.642	-0.927	7.463	1.662	6.977	2.601	4.531	4.549	3.209		
-3.388	3.799	-2.460	5.738	-0.780	7.516	1.695	6.895	2.685	4.500	4.616	3.120		
-3.277	3.875	-2.431	5.842	-0.640	7.552	1.778	6.814	2.798	4.461	4.648	3.041		
-3.195	3.933	-2.388	5.972	-0.520	7.575	1.860	6.730	2.892	4.408	4.676	2.977		
-3.135	3.976	-2.346	6.081	-0.338	7.594	1.948	6.629	3.009	4.331				

4.669	2.966	3.774	2.968	2.295	3.335	0.788	1.934	-1.509	2.376	-2.979	3.144		
4.641	2.910	3.720	2.989	2.261	3.277	0.591	1.901	-1.574	2.438	-3.059	3.105		
4.615	2.884	3.674	3.007	2.230	3.215	0.496	1.878	-1.658	2.518	-3.203	3.049		
4.591	2.860	3.600	3.037	2.202	3.157	0.417	1.865	-1.741	2.600	-3.314	3.013		
4.565	2.842	3.499	3.077	2.148	3.056	0.307	1.848	-1.799	2.677	-3.415	2.971		
4.540	2.831	3.408	3.113	2.083	2.946	0.234	1.841	-1.891	2.796	-3.525	2.930		
4.504	2.815	3.328	3.142	2.047	2.897	0.153	1.835	-1.944	2.867	-3.643	2.885		
4.475	2.809	3.251	3.171	1.984	2.812	0.072	1.831	-2.017	2.969	-3.789	2.830		
4.459	2.804	3.169	3.203	1.920	2.736	-0.001	1.828	-2.081	3.060	-3.882	2.780		
4.429	2.797	3.077	3.237	1.849	2.659	-0.076	1.828	-2.122	3.133	-3.977	2.750		
4.388	2.796	3.014	3.259	1.794	2.603	-0.152	1.829	-2.162	3.197	-4.063	2.721		
4.358	2.798	2.946	3.284	1.717	2.529	-0.241	1.834	-2.204	3.269	-4.156	2.694		
4.326	2.801	2.860	3.311	1.637	2.457	-0.373	1.849	-2.243	3.320	-4.225	2.678		
4.280	2.808	2.771	3.338	1.543	2.379	-0.478	1.866	-2.278	3.353	-4.314	2.643		
4.220	2.820	2.683	3.360	1.480	2.330	-0.585	1.890	-2.309	3.362	-4.398	2.660		
4.160	2.835	2.599	3.373	1.410	2.279	-0.711	1.926	-2.355	3.368	-4.371	2.642		
4.110	2.850	2.552	3.386	1.352	2.249	-0.810	1.968	-2.418	3.360	-4.404	2.640		
4.049	2.870	2.490	3.407	1.268	2.185	-0.969	2.020	-2.510	3.325	-4.430	2.675		
3.993	2.889	2.432	3.421	1.165	2.125	-1.069	2.077	-2.603	3.285	-4.456	2.680		
3.945	2.905	2.391	3.420	1.062	2.074	-1.208	2.156	-2.733	3.232	-4.473	2.690		
3.890	2.925	2.355	3.405	0.963	2.029	-1.323	2.232	-2.837	3.188	-4.498	2.719		
3.836	2.945	2.329	3.377	0.834	1.977	-1.408	2.295						

-4.519	2.940	-3.013	4.069	-2.521	4.753	-2.457	5.759	2.403	4.745	3.636	3.897		
-4.379	3.167	-2.904	4.160	-2.534	4.875	2.318	6.018	2.446	4.616	3.835	3.757		
-4.236	3.281	-2.802	4.242	-2.541	5.020	2.390	5.405	2.536	4.553	4.013	3.633		
-4.030	3.415	-2.700	4.318	-2.543	5.107	2.432	5.630	2.641	4.517	4.100	3.520		
-3.815	3.549	-2.665	4.409	-2.541	5.224	2.453	5.451	2.799	4.462	4.314	3.417		
-3.628	3.663	-2.592	4.494	-2.531	5.367	2.465	5.301	2.943	4.375	4.549	3.260		
-3.391	3.795	-2.549	4.547	-2.517	5.473	2.471	5.132	3.163	4.229	4.672	3.033		
-3.173	3.951	-2.517	4.637	-2.494	5.604	2.470	4.918	3.415	4.065				

TABLE III.- Continued

(a) Continued

ORIGINAL PAGE IS
OF POOR QUALITY

X = 50.293

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-5.842	2.308	-3.486	3.729	-2.387	5.198	-0.506	6.942	2.198	5.554	3.797	3.736
-5.918	2.529	-3.365	3.783	-2.362	5.295	-0.366	6.961	2.279	5.957	3.914	3.680
-5.784	2.591	-3.301	3.811	-2.334	5.387	-0.229	6.972	2.322	5.198	4.048	3.619
-5.735	2.655	-3.207	3.854	-2.294	5.496	-0.013	6.973	2.358	5.028	4.187	3.542
-5.674	2.715	-3.075	3.916	-2.260	5.577	0.094	6.969	2.377	4.840	4.317	3.500
-5.616	2.762	-2.982	3.961	-2.219	5.670	0.249	6.955	2.385	4.631	4.409	3.467
-5.546	2.816	-2.875	4.012	-2.177	5.750	0.411	6.933	2.388	4.460	4.509	3.423
-5.465	2.871	-2.803	4.044	-2.112	5.864	0.564	6.903	2.390	4.454	4.617	3.376
-5.380	2.923	-2.702	4.096	-2.033	5.988	0.676	6.875	2.425	4.336	4.764	3.307
-5.279	2.979	-2.638	4.177	-1.974	6.067	0.824	6.826	2.469	4.294	4.889	3.252
-5.177	3.035	-2.589	4.219	-1.873	6.191	0.971	6.765	2.525	4.257	5.035	3.189
-5.060	3.094	-2.537	4.264	-1.797	6.272	1.073	6.717	2.610	4.234	5.147	3.130
-4.975	3.181	-2.512	4.291	-1.699	6.366	1.183	6.659	2.711	4.208	5.258	3.085
-4.777	3.224	-2.486	4.355	-1.610	6.440	1.277	6.602	2.782	4.194	5.397	3.013
-4.614	3.291	-2.467	4.436	-1.516	6.511	1.398	6.524	2.911	4.146	5.519	2.944
-4.447	3.358	-2.459	4.511	-1.385	6.599	1.509	6.439	3.059	4.083	5.605	2.892
-4.286	3.418	-2.459	4.599	-1.274	6.664	1.633	6.326	3.153	4.042	5.720	2.816
-4.130	3.476	-2.455	4.693	-1.184	6.711	1.742	6.217	3.256	3.994	5.823	2.732
-3.941	3.545	-2.449	4.799	-1.053	6.775	1.831	6.119	3.370	3.938	5.887	2.661
-3.841	3.592	-2.439	4.904	-0.902	6.836	1.935	5.995	3.513	3.873	5.950	2.584
-3.684	3.644	-2.420	5.033	-0.781	6.882	2.039	5.845	3.616	3.821	5.971	2.457
-3.584	3.685	-2.405	5.117	-0.658	6.911	2.123	5.700	3.717	3.776	5.969	2.426
5.969	2.426	4.341	2.523	2.139	2.766	0.419	1.437	-1.593	2.066	-3.762	2.551
5.957	2.415	4.183	2.552	2.102	2.691	0.294	1.417	-1.695	2.178	-3.892	2.532
5.949	2.397	4.049	2.577	2.068	2.627	0.233	1.409	-1.756	2.252	-4.052	2.518
5.939	2.376	3.933	2.599	2.022	2.544	0.161	1.402	-1.808	2.319	-4.223	2.490
5.924	2.357	3.817	2.622	1.971	2.468	0.084	1.397	-1.883	2.419	-4.391	2.461
5.900	2.334	3.696	2.644	1.918	2.392	0.001	1.392	-1.936	2.493	-4.568	2.431
5.875	2.315	3.583	2.669	1.868	2.326	-0.092	1.392	-1.994	2.573	-4.740	2.390
5.840	2.294	3.454	2.694	1.809	2.256	-0.162	1.393	-2.057	2.662	-4.943	2.353
5.807	2.284	3.362	2.715	1.741	2.182	-0.251	1.398	-2.109	2.733	-5.136	2.297
5.788	2.279	3.262	2.734	1.668	2.109	-0.339	1.407	-2.154	2.784	-5.287	2.260
5.713	2.271	3.119	2.767	1.591	2.038	-0.436	1.421	-2.193	2.816	-5.396	2.235
5.668	2.271	2.998	2.793	1.518	1.976	-0.534	1.442	-2.243	2.851	-5.512	2.211
5.576	2.281	2.871	2.821	1.446	1.918	-0.629	1.468	-2.297	2.858	-5.618	2.194
5.524	2.288	2.737	2.845	1.379	1.867	-0.731	1.502	-2.353	2.857	-5.638	2.187
5.454	2.301	2.580	2.850	1.304	1.814	-0.867	1.557	-2.461	2.842	-5.671	2.187
5.343	2.324	2.544	2.854	1.215	1.755	-0.950	1.597	-2.552	2.825	-5.701	2.187
5.244	2.346	2.435	2.872	1.192	1.689	-1.033	1.640	-2.654	2.801	-5.725	2.180
5.128	2.372	2.340	2.885	0.986	1.630	-1.124	1.692	-2.813	2.751	-5.742	2.191
5.017	2.396	2.294	2.887	0.865	1.577	-1.206	1.743	-2.978	2.710	-5.770	2.200
4.881	2.423	2.252	2.872	0.764	1.538	-1.283	1.797	-3.094	2.686	-5.799	2.216
4.719	2.454	2.232	2.865	0.665	1.504	-1.361	1.854	-3.247	2.652	-5.820	2.230
4.626	2.471	2.195	2.847	0.582	1.478	-1.435	1.914	-3.391	2.623	-5.843	2.257
4.529	2.489	2.170	2.815	0.495	1.455	-1.506	1.978	-3.555	2.591	-5.861	2.350
4.447	2.504										

TABLE III.- Continued

(a) Continued

 $\lambda = 54.864$

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-6.351	2.701	-3.436	3.575	-2.181	4.973	-0.020	6.270	1.956	5.116	3.591	3.581
-6.210	2.758	-3.298	3.625	-2.131	5.082	0.125	6.272	2.037	4.957	3.819	3.524
-6.001	2.830	-3.169	3.669	-2.079	5.178	0.298	6.257	2.086	4.834	4.001	3.470
-5.846	2.890	-3.022	3.720	-2.028	5.266	0.460	6.234	2.141	4.640	4.162	3.425
-5.657	2.950	-2.909	3.760	-1.971	5.353	0.586	6.207	2.167	4.493	4.347	3.371
-5.498	2.996	-2.761	3.816	-1.916	5.433	0.692	6.178	2.200	4.299	4.564	3.344
-5.304	3.052	-2.629	3.867	-1.821	5.552	0.837	6.127	2.229	4.195	4.785	3.239
-5.124	3.101	-2.496	3.923	-1.711	5.666	0.970	6.067	2.252	4.081	5.037	3.160
-4.960	3.147	-2.446	3.949	-1.616	5.751	1.089	6.004	2.301	3.981	5.209	3.110
-4.762	3.202	-2.419	3.969	-1.504	5.859	1.200	5.937	2.335	3.959	5.402	3.054
-4.560	3.258	-2.379	4.015	-1.321	5.957	1.294	5.871	2.410	3.922	5.562	3.011
-4.376	3.309	-2.361	4.046	-1.173	6.039	1.386	5.797	2.502	3.893	5.705	2.967
-4.209	3.354	-2.350	4.191	-1.001	6.113	1.467	5.721	2.604	3.863	5.845	2.922
-4.074	3.391	-2.355	4.333	-0.850	6.169	1.555	5.634	2.720	3.827	5.990	2.877
-3.925	3.433	-2.338	4.482	-0.705	6.213	1.647	5.539	2.851	3.792	6.126	2.829
-3.792	3.469	-2.308	4.619	-0.594	6.238	1.733	5.436	3.049	3.734	6.235	2.764
-3.665	3.507	-2.282	4.705	-0.471	6.260	1.811	5.340	3.222	3.687	6.299	2.765
-3.530	3.540	-2.237	4.840	-0.262	6.279	1.886	5.234	3.400	3.637	6.355	2.741
6.357	1.990	3.216	2.252	1.781	1.857	-0.110	0.965	-1.850	2.052	-4.336	2.153
6.175	2.021	3.047	2.264	1.661	1.709	-0.280	0.981	-1.920	2.141	-4.603	2.140
5.972	2.051	2.862	2.278	1.536	1.579	-0.503	1.029	-1.990	2.209	-4.746	2.130
5.774	2.074	2.641	2.295	1.412	1.472	-0.642	1.074	-2.070	2.250	-4.972	2.110
5.579	2.095	2.467	2.303	1.215	1.326	-0.777	1.133	-2.137	2.264	-5.201	2.104
5.400	2.111	2.391	2.304	1.113	1.257	-0.890	1.190	-2.219	2.268	-5.362	2.101
5.153	2.131	2.276	2.295	0.955	1.173	-1.047	1.204	-2.390	2.266	-5.511	2.095
4.837	2.155	2.187	2.281	0.815	1.110	-1.176	1.375	-2.562	2.259	-5.730	2.074
4.590	2.170	2.139	2.269	0.640	1.047	-1.303	1.477	-2.823	2.248	-5.856	2.050
4.370	2.180	2.072	2.241	0.505	1.010	-1.426	1.505	-3.215	2.227	-6.032	2.039
4.134	2.192	2.023	2.207	0.353	0.982	-1.528	1.684	-3.443	2.210	-6.179	2.012
3.962	2.209	1.989	2.172	0.185	0.965	-1.623	1.785	-3.745	2.177	-6.289	1.990
3.653	2.227	1.931	2.087	0.057	0.962	-1.777	1.966	-4.038	2.163	-6.353	1.970
3.405	2.243	1.861	1.974								

TABLE III.- Continued

(a) Continued

ORIGINAL PAGE IS
OF POOR QUALITY

X = 59.436

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-6.364	2.755	-3.035	3.408	-1.800	4.877	0.696	5.475	2.132	3.598	4.206	3.174
-6.225	2.786	-2.880	3.447	-1.746	4.942	0.801	5.436	2.178	3.562	4.316	3.154
-6.089	2.815	-2.741	3.483	-1.671	5.021	0.912	5.388	2.243	3.537	4.433	3.133
-5.956	2.842	-2.605	3.519	-1.554	5.125	1.011	5.337	2.321	3.514	4.555	3.111
-5.823	2.869	-2.499	3.546	-1.491	5.175	1.119	5.274	2.395	3.505	4.675	3.091
-5.654	2.903	-2.404	3.574	-1.407	5.235	1.240	5.190	2.504	3.482	4.782	3.071
-5.489	2.935	-2.338	3.602	-1.294	5.307	1.349	5.101	2.612	3.463	4.897	3.051
-5.342	2.961	-2.299	3.629	-1.168	5.373	1.435	5.017	2.742	3.440	5.036	3.029
-5.182	2.990	-2.281	3.653	-1.067	5.418	1.515	4.924	2.820	3.434	5.116	3.015
-5.071	3.009	-2.263	3.677	-0.938	5.467	1.589	4.833	2.931	3.411	5.238	2.994
-4.869	3.042	-2.257	3.803	-0.788	5.512	1.670	4.732	3.047	3.390	5.365	2.971
-4.718	3.068	-2.250	3.907	-0.676	5.539	1.755	4.603	3.165	3.368	5.500	2.945
-4.532	3.102	-2.230	4.024	-0.580	5.556	1.818	4.500	3.285	3.346	5.564	2.931
-4.371	3.133	-2.193	4.151	-0.427	5.577	1.867	4.399	3.397	3.325	5.700	2.901
-4.227	3.160	-2.156	4.253	-0.287	5.585	1.910	4.304	3.490	3.308	5.837	2.871
-4.057	3.194	-2.115	4.348	-0.097	5.584	1.942	4.206	3.621	3.283	5.954	2.847
-3.875	3.230	-2.068	4.449	-0.002	5.581	2.012	3.994	3.731	3.263	6.074	2.821
-3.701	3.264	-2.020	4.525	0.174	5.571	2.056	3.432	3.839	3.242	6.200	2.792
-3.503	3.305	-1.987	4.602	0.300	5.560	2.081	3.704	3.966	3.217	6.283	2.773
-3.339	3.339	-1.929	4.695	0.422	5.543	2.092	3.647	4.094	3.194	6.348	2.757
-3.188	3.372	-1.881	4.770	0.502	5.510						
6.358	1.806	3.684	1.766	1.743	1.521	0.287	0.549	-1.541	1.330	-3.607	1.732
6.294	1.809	3.530	1.762	1.704	1.487	0.183	0.538	-1.612	1.402	-3.484	1.744
6.138	1.816	3.327	1.756	1.651	1.417	0.129	0.536	-1.725	1.531	-4.181	1.741
5.986	1.820	3.126	1.750	1.599	1.340	0.044	0.535	-1.818	1.592	-4.402	1.774
5.750	1.823	2.913	1.740	1.510	1.228	-0.174	0.545	-1.895	1.621	-4.627	1.780
5.533	1.822	2.750	1.732	1.410	1.123	-0.393	0.583	-1.976	1.639	-4.883	1.803
5.411	1.821	2.531	1.717	1.280	1.007	-0.590	0.646	-2.071	1.644	-5.104	1.814
5.155	1.818	2.352	1.697	1.144	0.908	-0.734	0.710	-2.178	1.657	-5.307	1.814
4.906	1.818	2.191	1.670	1.008	0.817	-0.918	0.813	-2.347	1.666	-5.492	1.821
4.700	1.808	2.063	1.642	0.869	0.740	-1.021	0.884	-2.606	1.689	-5.736	1.820
4.468	1.797	1.964	1.614	0.741	0.677	-1.153	0.980	-2.900	1.696	-5.966	1.825
4.304	1.789	1.900	1.597	0.580	0.617	-1.333	1.139	-3.104	1.706	-6.174	1.818
4.107	1.780	1.802	1.557	0.418	0.573	-1.408	1.194	-3.360	1.719	-6.456	1.834
3.909	1.773										

TABLE III.- Continued

(a) Continued

X = 64.010

V	Z	V	Z	V	Z	V	Z	V	Z	V	Z
-6.350	2.660	-2.933	3.062	-1.810	4.125	0.192	4.902	1.845	3.680	3.157	2.986
-6.203	2.666	-2.761	3.064	-1.755	4.207	0.277	4.891	1.903	3.558	3.332	2.960
-5.972	2.693	-2.624	3.070	-1.691	4.283	0.375	4.875	1.955	3.432	3.495	2.954
-5.770	2.715	-2.486	3.093	-1.602	4.378	0.541	4.837	1.988	3.320	3.693	2.935
-5.566	2.740	-2.394	3.098	-1.493	4.479	0.651	4.804	2.024	3.231	3.895	2.915
-5.422	2.757	-2.312	3.107	-1.401	4.552	0.742	4.772	2.090	3.127	4.060	2.890
-5.224	2.779	-2.258	3.132	-1.317	4.611	0.845	4.728	2.123	3.085	4.163	2.864
-5.051	2.798	-2.213	3.165	-1.177	4.694	0.975	4.664	2.141	3.070	4.403	2.840
-4.887	2.815	-2.192	3.179	-1.079	4.761	1.097	4.593	2.196	3.071	4.639	2.821
-4.687	2.836	-2.172	3.264	-0.946	4.797	1.200	4.525	2.262	3.070	4.845	2.790
-4.508	2.854	-2.167	3.332	-0.815	4.839	1.285	4.460	2.349	3.064	5.078	2.770
-4.295	2.877	-2.145	3.467	-0.645	4.881	1.352	4.404	2.410	3.056	5.276	2.740
-4.054	2.903	-2.109	3.578	-0.432	4.910	1.436	4.331	2.494	3.047	5.479	2.727
-3.849	2.928	-2.081	3.654	-0.274	4.919	1.508	4.277	2.556	3.042	5.723	2.703
-3.694	2.948	-2.029	3.771	-0.160	4.921	1.582	4.138	2.645	3.035	5.980	2.679
-3.565	2.963	-1.978	3.872	-0.048	4.919	1.652	4.038	2.783	3.026	6.193	2.652
-3.432	2.979	-1.929	3.958	0.024	4.916	1.718	3.931	2.904	3.014	6.292	2.641
-3.279	2.998	-1.875	4.045	0.044	4.915	1.774	3.831	3.004	3.004	6.353	2.634
-3.099	3.021										
6.396	1.534	4.251	1.348	1.763	1.924	0.247	0.133	-1.307	0.428	-3.427	1.228
6.325	1.533	4.061	1.327	1.675	0.875	0.164	0.123	-1.424	0.720	-3.664	1.257
6.166	1.529	3.848	1.305	1.609	0.832	0.074	0.117	-1.501	0.777	-3.874	1.280
6.061	1.523	3.682	1.289	1.523	0.769	0.001	0.116	-1.585	0.843	-4.113	1.317
5.962	1.519	3.491	1.269	1.433	0.701	-0.067	0.116	-1.663	0.895	-4.275	1.347
5.850	1.512	3.324	1.249	1.347	0.635	-0.140	0.119	-1.723	0.924	-4.492	1.384
5.748	1.504	3.170	1.227	1.263	0.575	-0.241	0.131	-1.804	0.953	-4.699	1.407
5.632	1.496	3.007	1.204	1.166	0.509	-0.422	0.160	-1.904	0.984	-4.931	1.439
5.473	1.482	2.813	1.172	1.077	0.453	-0.549	0.197	-2.078	1.032	-5.143	1.460
5.309	1.467	2.625	1.142	0.972	0.392	-0.662	0.237	-2.297	1.071	-5.400	1.481
5.177	1.454	2.457	1.113	0.838	0.323	-0.791	0.297	-2.488	1.099	-5.650	1.505
5.011	1.437	2.314	1.087	0.707	0.262	-0.896	0.352	-2.710	1.134	-5.893	1.514
4.809	1.414	2.163	1.056	0.580	0.214	-1.015	0.423	-2.957	1.159	-6.160	1.514
4.597	1.388	2.015	1.014	0.455	0.176	-1.109	0.486	-3.157	1.196	-6.345	1.521
4.403	1.366	1.915	0.983	0.341	0.149	-1.221	0.566				

TABLE III.- Continued

(a) Continued

ORIGINAL PAGE IS
OF POOR QUALITY

X = 73.152

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-6.355	2.229	-2.609	2.207	-1.478	3.209	0.145	3.716	1.844	2.563	3.790	2.214
-6.087	2.233	-2.445	2.197	-1.468	3.271	0.193	3.713	1.985	2.433	3.989	2.246
-5.868	2.237	-2.289	2.187	-1.308	3.350	0.289	3.705	1.946	2.351	4.170	2.229
-5.651	2.240	-2.179	2.185	-1.204	3.422	0.430	3.685	1.972	2.252	4.351	2.232
-5.424	2.243	-2.115	2.211	-1.110	3.479	0.570	3.650	2.010	2.221	4.591	2.230
-5.210	2.246	-2.091	2.227	-1.019	3.526	0.694	3.613	2.052	2.202	4.743	2.232
-4.998	2.247	-2.055	2.203	-0.898	3.592	0.812	3.568	2.116	2.188	4.926	2.233
-4.784	2.249	-2.014	2.420	-0.774	3.628	0.909	3.525	2.208	2.180	5.148	2.233
-4.593	2.249	-1.969	2.468	-0.696	3.650	1.010	3.468	2.325	2.182	5.331	2.232
-4.340	2.250	-1.948	2.563	-0.605	3.672	1.110	3.404	2.394	2.185	5.525	2.231
-4.146	2.250	-1.903	2.645	-0.497	3.691	1.219	3.339	2.504	2.189	5.650	2.229
-3.895	2.248	-1.861	2.721	-0.385	3.705	1.327	3.253	2.606	2.196	5.797	2.229
-3.655	2.244	-1.823	2.781	-0.270	3.714	1.440	3.133	2.830	2.201	5.961	2.227
-3.410	2.239	-1.751	2.894	-0.143	3.720	1.531	3.036	3.012	2.206	6.139	2.225
-3.240	2.233	-1.696	2.968	-0.052	3.721	1.610	2.922	3.221	2.210	6.279	2.223
-3.009	2.224	-1.593	3.092	-0.003	3.720	1.702	2.800	3.543	2.214	6.353	2.222
-2.788	2.216	-1.532	3.154	0.001	3.718	1.767	2.696				
6.401	0.869	4.196	0.473	2.240	-0.004	0.455	-0.544	-1.361	-0.340	-4.297	0.495
6.344	0.863	4.045	0.438	2.072	-0.116	0.322	-0.560	-1.549	-0.293	-4.532	0.559
6.250	0.854	3.891	0.401	1.918	-0.165	0.194	-0.571	-1.709	-0.245	-4.776	0.627
6.087	0.846	3.745	0.364	1.770	-0.208	0.075	-0.577	-1.870	-0.198	-4.986	0.657
5.938	0.815	3.596	0.326	1.608	-0.259	0.005	-0.578	-2.041	-0.140	-5.135	0.709
5.817	0.798	3.447	0.287	1.475	-0.300	-0.068	-0.578	-2.224	-0.088	-5.286	0.721
5.620	0.766	3.249	0.233	1.360	-0.330	-0.161	-0.576	-2.372	-0.035	-5.475	0.744
5.445	0.735	3.074	0.185	1.242	-0.370	-0.266	-0.571	-2.607	0.039	-5.574	0.750
5.247	0.697	2.935	0.144	1.110	-0.403	-0.383	-0.561	-2.845	0.117	-5.685	0.777
5.108	0.669	2.836	0.117	0.988	-0.437	-0.552	-0.539	-3.095	0.203	-5.823	0.767
4.858	0.617	2.711	0.081	0.919	-0.453	-0.734	-0.507	-3.298	0.257	-6.007	0.821
4.637	0.571	2.581	0.042	0.813	-0.478	-0.879	-0.475	-3.519	0.314	-6.196	0.874
4.497	0.540	2.475	0.010	0.714	-0.500	-1.044	-0.436	-3.801	0.386	-6.365	0.855
4.332	0.504	2.352	-0.029	0.585	-0.524	-1.193	-0.396	-4.105	0.447		

TABLE III.- Continued

(a) Continued

X = 82.297

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-6.352	1.654	-3.447	1.429	-1.732	1.926	0.130	2.688	1.818	1.607	3.631	1.421
-6.195	1.644	-3.307	1.412	-1.642	2.542	0.167	2.686	1.864	1.517	3.770	1.477
-6.134	1.640	-3.151	1.393	-1.548	2.144	0.261	2.676	1.901	1.430	3.913	1.453
-5.980	1.632	-3.010	1.376	-1.450	2.232	0.307	2.671	1.935	1.373	4.016	1.464
-5.950	1.625	-2.892	1.361	-1.328	2.327	0.384	2.659	1.962	1.292	4.125	1.475
-5.699	1.615	-2.805	1.350	-1.181	2.425	0.436	2.649	1.993	1.265	4.252	1.487
-5.563	1.606	-2.720	1.338	-1.062	2.491	0.526	2.625	2.080	1.244	4.373	1.499
-5.376	1.594	-2.617	1.324	-0.921	2.557	0.595	2.604	2.144	1.247	4.539	1.515
-5.242	1.585	-2.499	1.309	-0.810	2.596	0.682	2.574	2.220	1.261	4.684	1.520
-5.118	1.575	-2.374	1.290	-0.734	2.618	0.795	2.529	2.268	1.267	4.855	1.543
-4.965	1.564	-2.280	1.278	-0.585	2.653	0.871	2.493	2.399	1.282	5.067	1.569
-4.834	1.553	-2.219	1.271	-0.497	2.669	0.985	2.436	2.490	1.294	5.253	1.571
-4.698	1.543	-2.117	1.262	-0.395	2.682	1.067	2.385	2.612	1.307	5.400	1.581
-4.532	1.529	-2.079	1.310	-0.317	2.689	1.177	2.315	2.717	1.319	5.569	1.580
-4.485	1.519	-2.046	1.346	-0.240	2.692	1.311	2.210	2.799	1.329	5.733	1.601
-4.261	1.506	-2.017	1.418	-0.159	2.694	1.381	2.169	2.917	1.343	5.891	1.616
-4.132	1.496	-1.989	1.476	-0.097	2.694	1.479	2.054	3.038	1.356	6.055	1.623
-3.988	1.484	-1.947	1.564	-0.042	2.693	1.574	1.947	3.193	1.373	6.195	1.629
-3.829	1.469	-1.908	1.641	0.000	2.692	1.668	1.835	3.317	1.387	6.281	1.634
-3.716	1.457	-1.853	1.743	0.058	2.691	1.741	1.727	3.486	1.406	6.358	1.639
-3.571	1.442	-1.798	1.832								

6.353	0.175	3.866	-0.465	1.834	-1.126	0.068	-1.450	-1.919	-1.095	-3.990	-0.422
6.131	0.139	3.744	-0.504	1.684	-1.170	0.004	-1.450	-2.092	-1.077	-4.136	-0.370
5.982	0.112	3.623	-0.544	1.561	-1.206	-0.077	-1.451	-2.181	-1.066	-4.263	-0.379
5.850	0.087	3.527	-0.575	1.398	-1.250	-0.200	-1.449	-2.334	-0.953	-4.399	-0.290
5.684	0.051	3.419	-0.610	1.290	-1.279	-0.357	-1.442	-2.470	-0.905	-4.551	-0.279
5.529	0.019	3.285	-0.654	1.166	-1.309	-0.518	-1.428	-2.585	-0.865	-4.753	-0.177
5.363	-0.023	3.151	-0.700	1.033	-1.377	-0.664	-1.410	-2.717	-0.819	-4.963	-0.171
5.203	-0.063	3.029	-0.739	0.917	-1.368	-0.806	-1.389	-2.818	-0.785	-5.162	-0.070
5.021	-0.113	2.876	-0.791	0.792	-1.383	-0.928	-1.365	-2.979	-0.732	-5.357	-0.024
4.890	-0.149	2.729	-0.838	0.685	-1.400	-1.054	-1.339	-3.130	-0.682	-5.610	0.011
4.722	-0.190	2.611	-0.877	0.566	-1.418	-1.200	-1.302	-3.264	-0.640	-5.880	0.062
4.573	-0.240	2.473	-0.923	0.439	-1.431	-1.404	-1.252	-3.413	-0.594	-6.036	0.104
4.487	-0.265	2.330	-0.970	0.307	-1.441	-1.541	-1.213	-3.537	-0.550	-6.266	0.152
4.337	-0.313	2.150	-1.027	0.183	-1.446	-1.669	-1.174	-3.700	-0.508	-6.352	0.120
4.165	-0.367	1.995	-1.075	0.131	-1.449	-1.808	-1.130	-3.855	-0.462	-6.433	0.171
3.999	-0.420										

TABLE III.- Continued ORIGINAL PAGE IS
OF POOR QUALITY

(a) Continued

K = 91.441

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-0.352	0.969	-3.703	0.593	-1.090	0.800	0.217	1.000	1.721	0.967	3.630	0.571
-0.227	0.955	-3.500	0.573	-1.042	0.807	0.291	1.059	1.709	0.956	3.633	0.601
-0.059	0.934	-3.400	0.557	-1.782	0.906	0.395	1.039	1.055	0.750	4.057	0.632
-5.934	0.919	-3.344	0.533	-1.604	1.125	0.507	1.015	1.045	0.644	4.209	0.650
-5.700	0.903	-3.204	0.509	-1.600	1.213	0.563	1.001	1.040	0.952	4.304	0.604
-5.643	0.883	-3.063	0.486	-1.556	1.267	0.620	1.785	1.970	0.907	4.520	0.704
-5.505	0.866	-2.955	0.467	-1.461	1.353	0.716	1.753	1.994	0.450	4.673	0.732
-5.370	0.848	-2.817	0.444	-1.361	1.435	0.794	1.724	2.014	0.405	4.845	0.764
-5.221	0.827	-2.703	0.424	-1.254	1.510	0.843	1.698	2.033	0.363	5.047	0.790
-5.097	0.810	-2.555	0.398	-1.100	1.602	0.919	1.664	2.070	0.337	5.184	0.811
-4.957	0.790	-2.455	0.381	-0.954	1.692	1.001	1.623	2.206	0.344	5.324	0.831
-4.827	0.771	-2.359	0.364	-0.813	1.743	1.090	1.571	2.299	0.359	5.391	0.840
-4.624	0.740	-2.267	0.346	-0.687	1.787	1.173	1.514	2.409	0.370	5.477	0.854
-4.492	0.720	-2.210	0.336	-0.543	1.827	1.249	1.463	2.530	0.399	5.740	0.897
-4.380	0.704	-2.127	0.364	-0.390	1.853	1.329	1.401	2.702	0.427	5.923	0.910
-4.269	0.684	-2.091	0.398	-0.265	1.866	1.427	1.313	2.861	0.453	6.107	0.943
-4.153	0.666	-2.051	0.466	-0.122	1.875	1.506	1.232	3.022	0.479	6.282	0.954
-4.001	0.642	-1.904	0.611	-0.014	1.877	1.580	1.140	3.276	0.510	6.354	0.942
-3.850	0.610	-1.940	0.702	0.130	1.872	1.653	1.056	3.440	0.545		

6.356	-0.399	3.012	-1.149	1.315	-2.139	-0.575	-2.332	-2.723	-1.614	-4.766	-0.021
6.196	-0.430	3.643	-1.210	1.179	-2.107	-0.720	-2.309	-2.874	-1.551	-4.872	-0.790
6.054	-0.457	3.477	-1.268	1.070	-2.220	-0.809	-2.277	-3.014	-1.493	-5.010	-0.744
5.843	-0.505	3.207	-1.337	0.951	-2.252	-1.037	-2.242	-3.254	-1.393	-5.154	-0.702
5.700	-0.538	3.122	-1.396	0.827	-2.202	-1.190	-2.201	-3.423	-1.324	-5.310	-0.653
5.516	-0.589	2.899	-1.479	0.732	-2.304	-1.209	-2.172	-3.563	-1.267	-5.462	-0.611
5.357	-0.632	2.703	-1.552	0.599	-2.329	-1.431	-2.126	-3.700	-1.213	-5.616	-0.549
5.226	-0.669	2.546	-1.615	0.476	-2.343	-1.563	-2.081	-3.826	-1.163	-5.777	-0.520
5.069	-0.710	2.330	-1.705	0.346	-2.356	-1.722	-2.021	-3.901	-1.101	-5.913	-0.405
4.944	-0.756	2.162	-1.781	0.223	-2.363	-1.895	-1.955	-4.095	-1.057	-6.012	-0.473
4.786	-0.807	1.995	-1.855	0.129	-2.367	-2.020	-1.902	-4.210	-1.014	-6.102	-0.459
4.583	-0.875	1.779	-1.951	0.002	-2.360	-2.192	-1.835	-4.375	-0.955	-6.194	-0.419
4.374	-0.945	1.649	-2.005	-0.120	-2.367	-2.310	-1.787	-4.506	-0.909	-6.332	-0.419
4.211	-1.004	1.522	-2.057	-0.236	-2.362	-2.460	-1.725	-4.633	-0.866	-6.379	-0.401
4.030	-1.060	1.441	-2.090	-0.391	-2.351	-2.608	-1.663				

TABLE III.- Continued

(a) Continued

X = 104.716

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-6.185	-0.182	-3.381	-0.843	-1.808	-0.161	0.328	0.807	2.034	-0.619	4.086	-0.696
-6.031	-0.202	-3.161	-0.891	-1.734	-0.054	0.548	0.760	2.072	-0.739	4.244	-0.634
-5.868	-0.232	-2.936	-0.939	-1.663	0.110	0.717	0.707	2.106	-0.874	4.489	-0.572
-5.690	-0.264	-2.740	-0.977	-1.540	0.177	0.899	0.633	2.120	-0.956	4.657	-0.520
-5.467	-0.308	-2.541	-1.020	-1.454	0.261	1.036	0.564	2.141	-1.074	4.839	-0.473
-5.240	-0.356	-2.344	-1.060	-1.351	0.351	1.201	0.484	2.284	-1.050	5.034	-0.424
-5.058	-0.399	-2.174	-1.093	-1.203	0.462	1.349	0.353	2.416	-1.027	5.266	-0.367
-4.853	-0.451	-2.144	-1.090	-1.042	0.568	1.470	0.248	2.553	-1.000	5.441	-0.311
-4.690	-0.496	-2.120	-0.988	-0.868	0.647	1.581	0.135	2.757	-0.959	5.621	-0.242
-4.526	-0.543	-2.101	-0.862	-0.689	0.718	1.678	0.023	2.923	-0.925	5.762	-0.265
-4.372	-0.591	-2.057	-0.697	-0.458	0.782	1.794	-0.138	3.129	-0.885	5.960	-0.231
-4.153	-0.652	-2.010	-0.561	-0.230	0.819	1.854	-0.233	3.317	-0.847	6.129	-0.207
-3.859	-0.728	-1.953	-0.427	-0.018	0.832	1.922	-0.359	3.523	-0.803	6.228	-0.195
-3.586	-0.795	-1.875	-0.273	0.143	0.828	1.984	-0.490	3.743	-0.756		
0.361	-0.833	3.033	-1.873	1.171	-3.157	-0.843	-3.332	-2.277	-2.175	-4.330	-1.335
6.127	-0.873	2.765	-1.995	1.084	-3.211	-0.944	-3.285	-2.386	-2.131	-4.480	-1.281
5.902	-0.914	2.522	-2.105	0.998	-3.259	-1.051	-3.228	-2.482	-2.089	-4.624	-1.236
5.713	-0.953	2.381	-2.169	912	-3.302	-1.153	-3.166	-2.598	-2.042	-4.753	-1.194
5.490	-1.001	2.231	-2.239	300	-3.352	-1.246	-3.107	-2.713	-1.994	-4.899	-1.153
5.296	-1.047	2.125	-2.253	0.698	-3.387	-1.318	-3.048	-2.843	-1.936	-5.034	-1.116
5.083	-1.102	2.061	-2.267	0.538	-3.437	-1.410	-2.971	-2.986	-1.879	-5.132	-1.083
4.842	-1.167	2.018	-2.300	0.463	-3.456	-1.494	-2.893	-3.121	-1.824	-5.243	-1.044
4.640	-1.228	1.970	-2.355	0.334	-3.480	-1.576	-2.808	-3.264	-1.765	-5.443	-1.022
4.498	-1.272	1.932	-2.414	0.209	-3.495	-1.656	-2.718	-3.370	-1.722	-5.553	-0.990
4.311	-1.338	1.854	-2.519	0.100	-3.503	-1.733	-2.621	-3.526	-1.657	-5.684	-0.969
4.124	-1.408	1.766	-2.615	-0.041	-3.505	-1.808	-2.517	-3.659	-1.602	-5.879	-0.911
3.943	-1.479	1.670	-2.719	-0.182	-3.498	-1.894	-2.399	-3.751	-1.564	-6.037	-0.900
3.777	-1.549	1.588	-2.806	-0.274	-3.488	-1.956	-2.316	-3.930	-1.488	-6.181	-0.874
3.574	-1.637	1.478	-2.917	-0.402	-3.467	-2.023	-2.263	-4.059	-1.436	-6.296	-0.853
3.374	-1.725	1.361	-3.021	-0.550	-3.431	-2.098	-2.227	-4.203	-1.380	-6.372	-0.840
3.193	-1.804	1.275	-3.086	-0.723	-3.378	-2.191	-2.195				

TABLE III.- Continued

ORIGINAL PAGE IS
OF POOR QUALITY

(a) Continued

X = 119.381

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.158	-2.705	-1.893	-1.561	-1.168	-0.785	-0.239	-0.458	0.929	-0.654	1.912	-1.612
-2.160	-2.628	-1.862	-1.505	-1.062	-0.721	-0.120	-0.457	1.037	-0.710	1.986	-1.748
-2.157	-2.501	-1.783	-1.385	-0.965	-0.669	0.016	-0.457	1.129	-0.764	2.029	-1.840
-2.150	-2.397	-1.745	-1.332	-0.879	-0.627	0.119	-0.457	1.248	-0.843	2.065	-1.902
-2.135	-2.279	-1.682	-1.247	-0.796	-0.593	0.246	-0.459	1.363	-0.932	2.091	-2.116
-2.125	-2.222	-1.646	-1.202	-0.709	-0.561	0.391	-0.474	1.486	-1.040	2.123	-2.236
-2.081	-2.032	-1.564	-1.111	-0.637	-0.538	0.472	-0.494	1.588	-1.145	2.142	-2.366
-2.060	-1.960	-1.467	-1.017	-0.568	-0.518	0.601	-0.528	1.697	-1.274	2.151	-2.473
-2.016	-1.829	-1.394	-0.953	-0.442	-0.487	0.694	-0.558	1.777	-1.385	2.156	-2.507
-1.977	-1.734	-1.269	-0.853	-0.330	-0.466	0.826	-0.608	1.841	-1.483	2.152	-2.704
-1.942	-1.655										
2.163	-2.701	1.606	-4.060	0.549	-4.704	-0.464	-4.725	-1.438	-4.222	-1.982	-3.456
2.149	-2.863	1.518	-4.153	0.411	-4.734	-0.585	-4.694	-1.536	-4.128	-2.024	-3.350
2.120	-3.037	1.362	-4.292	0.311	-4.751	-0.727	-4.647	-1.611	-4.047	-2.061	-3.235
2.079	-3.203	1.260	-4.370	0.203	-4.766	-0.843	-4.601	-1.675	-3.979	-2.088	-3.138
2.010	-3.412	1.139	-4.448	0.094	-4.772	-0.942	-4.555	-1.763	-3.852	-2.116	-3.017
1.946	-3.557	1.051	-4.497	-0.021	-4.774	-1.097	-4.472	-1.832	-3.746	-2.136	-2.881
1.879	-3.681	0.917	-4.566	-0.145	-4.770	-1.181	-4.420	-1.892	-3.642	-2.148	-2.770
1.780	-3.839	0.830	-4.606	-0.227	-4.763	-1.273	-4.357	-1.955	-3.516	-2.154	-2.656
1.690	-3.963	0.659	-4.672	-0.341	-4.748	-1.365	-4.285				

TABLE III.- Continued

(a) Concluded

X = 136.144

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
-2.1561	-4.0791	-2.0251	-3.3291	-1.1141	-2.3531	0.1351	-1.9221	1.1611	-2.2561	1.9331	-3.1251
-2.1561	-4.0371	-1.9781	-3.2141	-1.1931	-2.2691	0.3201	-1.9351	1.2771	-2.1361	1.9801	-3.2251
-2.1551	-4.0121	-1.9161	-3.0811	-1.0301	-2.1711	0.4131	-1.9511	1.3791	-2.4161	2.0211	-3.3291
-2.1521	-3.9551	-1.8321	-2.9321	-0.8881	-2.1011	0.5091	-1.9731	1.5071	-2.5321	2.0581	-3.4371
-2.1501	-3.9161	-1.7481	-2.8051	-0.6981	-2.0251	0.6141	-2.0031	1.5951	-2.6241	2.1011	-3.6011
-2.1421	-3.8341	-1.6731	-2.7051	-0.5381	-1.9171	0.7281	-2.0411	1.6671	-2.7071	2.1251	-3.7321
-2.1301	-3.7401	-1.5781	-2.5971	-0.3791	-1.8021	0.8191	-2.0761	1.7501	-2.8161	2.1491	-3.9151
-2.1141	-3.6591	-1.5031	-2.5211	-0.2291	-1.6851	0.9061	-2.1141	1.8211	-2.9231	2.1511	-4.0291
-2.0931	-3.5571	-1.4171	-2.4411	-0.0501	-1.5631	1.0111	-2.1681	1.8861	-3.0341	2.1511	-4.0801
-2.0681	-3.4641										

2.1611	-4.0341	1.8341	-5.2181	0.9681	-6.0021	-0.0741	-6.2331	-1.0131	-5.9771	-1.7971	-5.2531
2.1621	-4.0941	1.7551	-5.3331	0.8581	-6.0561	-0.1811	-6.2291	-1.0721	-5.9461	-1.8541	-5.1681
2.1491	-4.2801	1.6501	-5.4701	0.7171	-6.1131	-0.2661	-6.2191	-1.1671	-5.8871	-1.9171	-5.0501
2.1321	-4.3901	1.5841	-5.5451	0.5971	-6.1521	-0.3781	-6.2031	-1.2261	-5.8511	-1.9701	-4.9151
2.1121	-4.5141	1.5121	-5.6191	0.4681	-6.1841	-0.4821	-6.1831	-1.2821	-5.8111	-2.0311	-4.7761
2.0831	-4.6391	1.4421	-5.6831	0.3901	-6.2011	-0.5701	-6.1621	-1.3481	-5.7581	-2.0721	-4.6441
2.0431	-4.7771	1.3291	-5.7771	0.3181	-6.2131	-0.6791	-6.1281	-1.4381	-5.6831	-2.1041	-4.5081
1.9891	-4.9561	1.2341	-5.8471	0.2551	-6.2211	-0.7531	-6.1011	-1.4781	-5.6461	-2.1301	-4.3581
1.9571	-4.9891	1.1651	-5.8911	0.1641	-6.2291	-0.8581	-6.0551	-1.6381	-5.4751	-2.1461	-4.1311
1.9211	-5.0641	1.0711	-5.9461	0.0421	-6.2341	-0.9341	-6.0171	-1.7241	-5.3641		

X = 136.525

Y	Z	Y	Z	Y	Z	Y	Z	Y	Z	Y	Z
2.1651	-4.0401	1.7871	-5.3251	1.0151	-6.0001	0.0921	-6.2611	-0.9351	-6.0501	-1.7551	-5.3541
2.1631	-4.1591	1.7391	-5.3881	0.9461	-6.0371	0.0401	-6.2631	-1.0161	-6.0081	-1.7971	-5.2931
2.1601	-4.2471	1.7031	-5.4351	0.8931	-6.0631	0.0021	-6.2831	-1.0951	-5.9641	-1.8351	-5.2301
2.1441	-4.3901	1.6531	-5.4951	0.8321	-6.0921	-0.0111	-6.2651	-1.2041	-5.9001	-1.9111	-5.0901
2.1191	-4.5401	1.6111	-5.5441	0.7401	-6.1311	-0.0861	-6.2621	-1.2791	-5.8511	-1.9651	-4.9431
2.0931	-4.6511	1.5651	-5.5951	0.6621	-6.1611	-0.1771	-6.2581	-1.3621	-5.7891	-2.0191	-4.8521
2.0671	-4.7411	1.4861	-5.6711	0.5801	-6.1851	-0.2891	-6.2481	-1.4281	-5.7351	-2.0681	-4.6901
2.0341	-4.8381	1.4001	-5.7461	0.5311	-6.2011	-0.4131	-6.2301	-1.4631	-5.6941	-2.0921	-4.5991
1.9931	-4.9461	1.3411	-5.7981	0.4451	-6.2191	-0.4791	-6.2171	-1.5141	-5.6451	-2.1141	-4.4971
1.9421	-5.0571	1.2781	-5.8431	0.3671	-6.2391	-0.5891	-6.1891	-1.5621	-5.5951	-2.1401	-4.3181
1.8891	-5.1621	1.2121	-5.8851	0.2571	-6.2481	-0.7121	-6.1481	-1.6431	-5.5041	-2.1491	-4.1481
1.8241	-5.2691	1.1081	-5.9491	0.1401	-6.2581	-0.8281	-6.1021	-1.6981	-5.4341		

TABLE III.- Continued

ORIGINAL PAGE IS
OF POOR QUALITY

(b) Wing coordinates

Y = 0.002

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
0.221	5.727	15.345	3.961	38.050	2.502	61.060	0.384	82.010	-1.422	103.469	-3.409
0.340	5.693	15.620	3.937	38.425	2.473	61.420	0.350	82.430	-1.465	103.835	-3.431
0.460	5.672	16.001	3.901	38.870	2.437	61.925	0.303	82.731	-1.494	104.200	-3.460
0.530	5.654	16.467	3.870	39.294	2.401	62.421	0.250	82.906	-1.520	104.669	-3.519
0.626	5.637	16.708	3.845	39.760	2.362	62.850	0.217	83.404	-1.561	105.394	-3.560
0.769	5.610	17.236	3.810	40.134	2.331	63.434	0.167	83.760	-1.595	105.867	-3.607
0.807	5.594	17.666	3.779	40.481	2.302	63.920	0.123	84.071	-1.627	106.390	-3.650
1.003	5.571	18.030	3.752	40.910	2.265	63.943	0.122	84.409	-1.660	106.940	-3.700
1.133	5.546	18.430	3.724	41.342	2.220	64.193	0.100	84.721	-1.691	107.525	-3.751
1.323	5.517	18.944	3.684	41.721	2.193	64.507	0.074	85.083	-1.727	108.001	-3.790
1.522	5.470	19.319	3.661	42.133	2.155	64.702	0.053	85.463	-1.766	108.515	-3.830
1.704	5.447	19.777	3.629	42.601	2.106	65.125	0.025	85.840	-1.803	109.039	-3.882
1.860	5.423	20.123	3.605	43.109	2.069	65.440	-0.001	86.197	-1.839	109.630	-3.933
2.019	5.397	20.465	3.581	43.521	2.031	65.890	-0.075	86.585	-1.870	110.326	-3.984
2.225	5.365	20.871	3.553	43.945	1.994	66.185	-0.050	87.039	-1.924	110.991	-4.042
2.456	5.332	21.320	3.521	44.451	1.947	66.566	-0.080	87.397	-1.960	111.445	-4.090
2.620	5.307	21.675	3.490	44.789	1.916	66.891	-0.113	87.642	-1.986	111.844	-4.124
2.809	5.279	21.971	3.470	45.110	1.886	67.200	-0.136	87.975	-2.021	112.436	-4.170
2.959	5.250	22.202	3.460	45.395	1.860	67.573	-0.163	88.350	-2.060	113.125	-4.230
3.194	5.225	22.699	3.417	45.716	1.830	67.884	-0.185	88.710	-2.097	113.703	-4.289
3.370	5.200	23.192	3.394	46.059	1.790	68.169	-0.205	89.097	-2.135	114.421	-4.347
3.505	5.181	23.652	3.371	46.423	1.763	68.496	-0.227	89.396	-2.166	115.019	-4.390
3.706	5.152	24.055	3.344	46.926	1.716	68.839	-0.250	89.810	-2.207	115.710	-4.450
3.919	5.122	24.546	3.317	47.423	1.670	69.237	-0.275	90.100	-2.245	116.573	-4.531
4.213	5.080	24.845	3.300	47.800	1.636	69.651	-0.301	90.575	-2.283	117.353	-4.599
4.416	5.053	25.362	3.270	48.236	1.594	69.977	-0.321	91.037	-2.320	117.957	-4.654
4.690	5.014	25.803	3.240	48.604	1.559	70.302	-0.341	91.490	-2.375	118.774	-4.723
4.903	4.987	26.355	3.213	49.054	1.517	70.674	-0.367	91.904	-2.413	119.602	-4.795
5.162	4.952	26.864	3.184	49.490	1.472	70.976	-0.380	92.319	-2.453	120.534	-4.877
5.355	4.929	27.320	3.150	49.896	1.434	71.316	-0.413	92.770	-2.497	121.217	-4.930
5.445	4.894	27.743	3.136	50.150	1.409	71.730	-0.447	93.130	-2.531	121.709	-4.984
5.910	4.862	28.219	3.109	50.292	1.395	72.181	-0.486	93.635	-2.577	122.373	-5.036
6.242	4.821	28.571	3.091	50.600	1.357	72.665	-0.532	94.107	-2.620	122.706	-5.070
6.490	4.791	29.132	3.060	51.077	1.319	73.060	-0.569	94.650	-2.660	123.550	-5.139
6.756	4.760	29.563	3.040	51.454	1.283	73.475	-0.609	95.040	-2.700	124.202	-5.190
6.922	4.740	30.071	3.014	51.923	1.239	73.846	-0.644	95.421	-2.731	124.645	-5.235
7.222	4.705	30.621	2.980	52.377	1.196	74.201	-0.681	95.626	-2.747	125.283	-5.292
7.616	4.661	31.033	2.966	52.925	1.144	74.673	-0.726	95.999	-2.777	125.879	-5.342
7.927	4.625	31.369	2.949	53.350	1.104	75.030	-0.760	96.436	-2.811	126.435	-5.392
8.255	4.590	31.735	2.930	53.799	1.063	75.362	-0.792	96.752	-2.837	127.144	-5.454
8.530	4.561	32.099	2.910	54.181	1.027	75.750	-0.829	97.002	-2.856	127.007	-5.510
8.939	4.520	32.514	2.880	54.455	0.999	76.110	-0.864	97.147	-2.871	128.424	-5.560
9.212	4.493	32.855	2.860	54.830	0.964	76.542	-0.904	97.500	-2.901	128.943	-5.609
9.585	4.457	33.270	2.844	55.267	0.925	76.883	-0.935	97.894	-2.935	129.577	-5.660
9.903	4.427	33.691	2.822	55.759	0.870	77.147	-0.961	98.337	-2.973	130.249	-5.724
10.285	4.391	34.052	2.800	56.147	0.841	77.556	-1.000	98.700	-3.012	131.012	-5.790
10.726	4.351	34.444	2.775	56.512	0.808	77.947	-1.037	99.140	-3.043	131.749	-5.854
11.210	4.317	34.891	2.749	56.929	0.769	78.314	-1.071	99.331	-3.059	132.344	-5.900
11.614	4.273	35.197	2.720	57.384	0.726	78.700	-1.107	99.680	-3.089	133.207	-5.942
12.043	4.233	35.755	2.722	57.917	0.677	79.008	-1.137	100.189	-3.133	133.708	-6.020
12.470	4.199	35.485	2.697	58.347	0.637	79.250	-1.164	100.550	-3.165	134.334	-6.081
12.905	4.162	35.753	2.675	58.713	0.603	80.033	-1.230	101.031	-3.206	134.060	-6.120
13.320	4.126	36.287	2.632	58.971	0.579	80.302	-1.261	101.536	-3.249	135.502	-6.181
13.663	4.100	36.703	2.602	59.436	0.536	80.600	-1.289	101.943	-3.284	135.900	-6.221
14.219	4.052	37.091	2.575	59.902	0.491	80.960	-1.322	102.570	-3.336	136.310	-6.250
14.729	4.010	37.347	2.556	60.290	0.455	81.334	-1.356	102.946	-3.364	136.526	-6.261
15.085	3.982	37.665	2.533	60.689	0.410	81.662	-1.389				

TABLE III.- Continued

(b) Continued

Y = 2.898

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
39.412	4.298	49.876	4.188	61.725	3.216	72.870	2.220	84.781	1.104	98.766	-0.316
39.416	4.300	49.877	4.188	61.725	3.216	72.870	2.220	84.781	1.104	98.766	-0.316
39.420	4.302	49.879	4.190	61.727	3.218	72.872	2.222	84.783	1.106	98.768	-0.318
39.424	4.304	49.881	4.192	61.729	3.220	72.874	2.224	84.785	1.108	98.770	-0.320
39.428	4.306	49.883	4.194	61.731	3.222	72.876	2.226	84.787	1.110	98.772	-0.322
39.432	4.308	49.885	4.196	61.733	3.224	72.878	2.228	84.789	1.112	98.774	-0.324
39.436	4.310	49.887	4.198	61.735	3.226	72.880	2.230	84.791	1.114	98.776	-0.326
39.440	4.312	49.889	4.200	61.737	3.228	72.882	2.232	84.793	1.116	98.778	-0.328
39.444	4.314	49.891	4.202	61.739	3.230	72.884	2.234	84.795	1.118	98.780	-0.330
39.448	4.316	49.893	4.204	61.741	3.232	72.886	2.236	84.797	1.120	98.782	-0.332
39.452	4.318	49.895	4.206	61.743	3.234	72.888	2.238	84.799	1.122	98.784	-0.334
39.456	4.320	49.897	4.208	61.745	3.236	72.890	2.240	84.801	1.124	98.786	-0.336
39.460	4.322	49.899	4.210	61.747	3.238	72.892	2.242	84.803	1.126	98.788	-0.338
39.464	4.324	49.901	4.212	61.749	3.240	72.894	2.244	84.805	1.128	98.790	-0.340
39.468	4.326	49.903	4.214	61.751	3.242	72.896	2.246	84.807	1.130	98.792	-0.342
39.472	4.328	49.905	4.216	61.753	3.244	72.898	2.248	84.809	1.132	98.794	-0.344
39.476	4.330	49.907	4.218	61.755	3.246	72.900	2.250	84.811	1.134	98.796	-0.346
39.480	4.332	49.909	4.220	61.757	3.248	72.902	2.252	84.813	1.136	98.798	-0.348
39.484	4.334	49.911	4.222	61.759	3.250	72.904	2.254	84.815	1.138	98.800	-0.350
39.488	4.336	49.913	4.224	61.761	3.252	72.906	2.256	84.817	1.140	98.802	-0.352
39.492	4.338	49.915	4.226	61.763	3.254	72.908	2.258	84.819	1.142	98.804	-0.354
39.496	4.340	49.917	4.228	61.765	3.256	72.910	2.260	84.821	1.144	98.806	-0.356
39.500	4.342	49.919	4.230	61.767	3.258	72.912	2.262	84.823	1.146	98.808	-0.358
39.504	4.344	49.921	4.232	61.769	3.260	72.914	2.264	84.825	1.148	98.810	-0.360
39.508	4.346	49.923	4.234	61.771	3.262	72.916	2.266	84.827	1.150	98.812	-0.362
39.512	4.348	49.925	4.236	61.773	3.264	72.918	2.268	84.829	1.152	98.814	-0.364
39.516	4.350	49.927	4.238	61.775	3.266	72.920	2.270	84.831	1.154	98.816	-0.366
39.520	4.352	49.929	4.240	61.777	3.268	72.922	2.272	84.833	1.156	98.818	-0.368
39.524	4.354	49.931	4.242	61.779	3.270	72.924	2.274	84.835	1.158	98.820	-0.370
39.528	4.356	49.933	4.244	61.781	3.272	72.926	2.276	84.837	1.160	98.822	-0.372
39.532	4.358	49.935	4.246	61.783	3.274	72.928	2.278	84.839	1.162	98.824	-0.374
39.536	4.360	49.937	4.248	61.785	3.276	72.930	2.280	84.841	1.164	98.826	-0.376
39.540	4.362	49.939	4.250	61.787	3.278	72.932	2.282	84.843	1.166	98.828	-0.378
39.544	4.364	49.941	4.252	61.789	3.280	72.934	2.284	84.845	1.168	98.830	-0.380
39.548	4.366	49.943	4.254	61.791	3.282	72.936	2.286	84.847	1.170	98.832	-0.382
39.552	4.368	49.945	4.256	61.793	3.284	72.938	2.288	84.849	1.172	98.834	-0.384
39.556	4.370	49.947	4.258	61.795	3.286	72.940	2.290	84.851	1.174	98.836	-0.386
39.560	4.372	49.949	4.260	61.797	3.288	72.942	2.292	84.853	1.176	98.838	-0.388
39.564	4.374	49.951	4.262	61.799	3.290	72.944	2.294	84.855	1.178	98.840	-0.390
39.568	4.376	49.953	4.264	61.801	3.292	72.946	2.296	84.857	1.180	98.842	-0.392
39.572	4.378	49.955	4.266	61.803	3.294	72.948	2.298	84.859	1.182	98.844	-0.394
39.576	4.380	49.957	4.268	61.805	3.296	72.950	2.300	84.861	1.184	98.846	-0.396
39.580	4.382	49.959	4.270	61.807	3.298	72.952	2.302	84.863	1.186	98.848	-0.398
39.584	4.384	49.961	4.272	61.809	3.300	72.954	2.304	84.865	1.188	98.850	-0.400
39.588	4.386	49.963	4.274	61.811	3.302	72.956	2.306	84.867	1.190	98.852	-0.402
39.592	4.388	49.965	4.276	61.813	3.304	72.958	2.308	84.869	1.192	98.854	-0.404
39.596	4.390	49.967	4.278	61.815	3.306	72.960	2.310	84.871	1.194	98.856	-0.406
39.600	4.392	49.969	4.280	61.817	3.308	72.962	2.312	84.873	1.196	98.858	-0.408
39.604	4.394	49.971	4.282	61.819	3.310	72.964	2.314	84.875	1.198	98.860	-0.410
39.608	4.396	49.973	4.284	61.821	3.312	72.966	2.316	84.877	1.200	98.862	-0.412
39.612	4.398	49.975	4.286	61.823	3.314	72.968	2.318	84.879	1.202	98.864	-0.414
39.616	4.400	49.977	4.288	61.825	3.316	72.970	2.320	84.881	1.204	98.866	-0.416
39.620	4.402	49.979	4.290	61.827	3.318	72.972	2.322	84.883	1.206	98.868	-0.418
39.624	4.404	49.981	4.292	61.829	3.320	72.974	2.324	84.885	1.208	98.870	-0.420
39.628	4.406	49.983	4.294	61.831	3.322	72.976	2.326	84.887	1.210	98.872	-0.422
39.632	4.408	49.985	4.296	61.833	3.324	72.978	2.328	84.889	1.212	98.874	-0.424
39.636	4.410	49.987	4.298	61.835	3.326	72.980	2.330	84.891	1.214	98.876	-0.426
39.640	4.412	49.989	4.300	61.837	3.328	72.982	2.332	84.893	1.216	98.878	-0.428
39.644	4.414	49.991	4.302	61.839	3.330	72.984	2.334	84.895	1.218	98.880	-0.430
39.648	4.416	49.993	4.304	61.841	3.332	72.986	2.336	84.897	1.220	98.882	-0.432
39.652	4.418	49.995	4.306	61.843	3.334	72.988	2.338	84.899	1.222	98.884	-0.434
39.656	4.420	49.997	4.308	61.845	3.336	72.990	2.340	84.901	1.224	98.886	-0.436
39.660	4.422	49.999	4.310	61.847	3.338	72.992	2.342	84.903	1.226	98.888	-0.438
39.664	4.424	50.001	4.312	61.849	3.340	72.994	2.344	84.905	1.228	98.890	-0.440
39.668	4.426	50.003	4.314	61.851	3.342	72.996	2.346	84.907	1.230	98.892	-0.442
39.672	4.428	50.005	4.316	61.853	3.344	72.998	2.348	84.909	1.232	98.894	-0.444
39.676	4.430	50.007	4.318	61.855	3.346	73.000	2.350	84.911	1.234	98.896	-0.446
39.680	4.432	50.009	4.320	61.857	3.348	73.002	2.352	84.913	1.236	98.898	-0.448
39.684	4.434	50.011	4.322	61.859	3.350	73.004	2.354	84.915	1.238	98.900	-0.450
39.688	4.436	50.013	4.324	61.861	3.352	73.006	2.356	84.917	1.240	98.902	-0.452
39.692	4.438	50.015	4.326	61.863	3.354	73.008	2.358	84.919	1.242	98.904	-0.454
39.696	4.440	50.017	4.328	61.865	3.356	73.010	2.360	84.921	1.244	98.906	-0.456
39.700	4.442	50.019	4.330	61.867	3.358	73.012	2.362	84.923	1.246	98.908	-0.458
39.704	4.444	50.021	4.332	61.869	3.360	73.014	2.364	84.925	1.248	98.910	-0.460
39.708	4.446	50.023	4.334	61.871	3.362	73.016	2.366	84.927	1.250	98.912	-0.462
39.712	4.448	50.025	4.336	61.873	3.364	73.018	2.368	84.929	1.252	98.914	-0.464
39.716	4.450	50.027	4.338	61.875	3.366	73.020	2.370	84.931	1.254	98.916	-0.466
39.720	4.452	50.029	4.340	61.877	3.368	73.022	2.372	84.933	1.256	98.918	-0.468
39.724	4.454	50.031	4.342	61.879	3.370	73.024	2.374	84.935	1.258	98.920	-0.470
39.728	4.456	50.033	4.344	61.881	3.372	73.026	2.376	84.937	1.260	98.922	-0.472
39.732	4.458	50.035	4.346	61.883	3.374	73.028	2.378	84.939	1.262	98.924	-0.474
39.736	4.460	50.037	4.348	61.885	3.376	73.030	2.380	84.941	1.264	98.926	-0.476
39.740	4.462	50.039	4.350	61.887	3.378	73.032	2.382	84.943	1.266	98.928	-0.478
39.744	4.464	50.041	4.352	61.889	3.380	73.034	2.384	84.945	1.268	98.930	-0.480
39.748	4.466	50.043	4.354	61.891	3.382	73.036	2.386	84.947	1.270	98.932	-0.482
39.752	4.468	50.045	4.356	61.893	3.384	73.038	2.388	84.949	1.272	98.934	-0.484
39.756	4.470	50.047	4.358	61.895	3.386	73.040	2.390	84.951	1.274	98.936	-0.486
39.760	4.472	50.049	4.360	61.897	3.388	73.042	2.392	84.953	1.276	98.938	-0.488
39.764	4.474	50.051	4.362	61.899	3.390	73.044	2.394	84.955	1.278	98.940	-0.490
39.768	4.476	50.053	4.364	61.901	3.392	73.046	2.396	84.957	1.280	98.942	-0.492
39.772	4.478	50.055	4.366	61.903	3.394	73.048	2.398	84.959	1.282	98.944	-0.494
39.776	4.480	50.057	4.368	61.905	3.396	73.050	2.400	84.961	1.284	98.946	-0.496
39.780	4.482	50.059	4.370	61.907	3.398	73.052	2.402	84.963	1.286	98.948	-0.498

TABLE III.- Continued

ORIGINAL PAGE IS

(b) Continued

OF POOR QUALITY

T = 4.167

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
66.5681	3.1641	51.1871	3.4771	61.7681	3.0351	75.9401	2.0751	88.4081	0.9511	101.4521	-0.3541
66.5681	3.1921	51.3921	3.4721	61.7671	3.0021	76.3601	1.9921	88.7751	0.9191	102.3611	-0.3071
66.6561	3.2351	51.7201	3.4661	62.7561	2.9671	76.7191	1.9601	89.1361	0.8881	102.7851	-0.4151
66.7331	3.2571	52.1301	3.4541	62.9381	2.9261	77.1491	1.9221	89.6101	0.8441	103.1261	-0.4601
66.9111	3.2981	52.5281	3.4511	63.3901	2.8991	77.5731	1.8911	90.2071	0.7901	103.7071	-0.5181
65.1511	3.3281	52.9691	3.4391	63.8721	2.8651	78.2291	1.8421	90.8341	0.7511	104.1721	-0.5421
65.3791	3.3481	53.3621	3.4271	64.3911	2.8331	78.7331	1.8011	91.1001	0.7091	104.5591	-0.5931
65.6231	3.3761	53.7781	3.4111	64.9601	2.7991	79.1661	1.7661	91.4461	0.6741	104.9801	-0.6101
65.8941	3.3981	54.2051	3.3941	65.4631	2.7521	79.5911	1.7311	92.2481	0.6231	105.4021	-0.6791
66.2161	3.4191	54.5011	3.3811	66.1291	2.7101	80.1491	1.6841	92.4461	0.5811	105.9951	-0.7271
66.3991	3.4301	54.9241	3.3691	66.9871	2.6681	80.5721	1.6491	92.9291	0.5421	106.3521	-0.7541
66.6591	3.4411	55.2891	3.3561	67.4531	2.6301	81.1631	1.5941	93.4551	0.4921	106.6641	-0.7851
66.9861	3.4541	55.6811	3.3401	68.1291	2.5941	81.6551	1.5551	93.7861	0.4611	107.0991	-0.8271
67.2911	3.4661	55.9321	3.3311	68.5961	2.5611	82.1451	1.5131	94.3021	0.4101	107.5161	-0.8671
67.5621	3.4761	56.3101	3.3141	69.0391	2.5311	82.6991	1.4661	94.8021	0.3611	107.6971	-0.9021
67.8201	3.4841	56.7691	3.2991	69.6161	2.4931	83.2631	1.4141	95.2811	0.3131	108.1161	-0.9191
68.0661	3.4901	57.1781	3.2721	70.2521	2.4661	83.7501	1.3721	95.8001	0.2601	108.6611	-0.9791
68.3931	3.4951	57.5921	3.2511	70.7891	2.4061	84.0991	1.3611	96.3241	0.2071	109.0601	-1.0001
68.6661	3.5001	58.0861	3.2251	71.3311	2.3671	84.6691	1.2871	96.9111	0.1471	109.2851	-1.0701
69.0111	3.5051	58.5121	3.2031	71.9261	2.3261	85.0341	1.2551	97.4501	0.0901	109.5331	-1.0491
69.1091	3.5011	58.9251	3.1801	72.4261	2.2881	85.4321	1.2201	97.9531	0.0391	109.9481	-1.0871
69.5491	3.5011	59.2851	3.1501	72.8841	2.2521	85.8661	1.1811	98.4091	-0.0081	110.2891	-1.1191
69.8561	3.4981	59.5551	3.1431	73.4211	2.2131	86.2861	1.1431	98.9571	-0.0751	110.5561	-1.1641
50.1291	3.4961	59.8971	3.1221	73.9651	2.1761	86.7101	1.1061	99.6361	-0.1321	110.8661	-1.1761
50.4211	3.4911	60.1711	3.1051	74.5201	2.1331	87.0611	1.0761	100.1571	-0.1861	111.0931	-1.2031
50.7171	3.4861	60.5091	3.0821	75.0571	2.0911	87.4741	1.0371	100.6861	-0.2301	111.2591	-1.2301
50.9611	3.4811	60.9441	3.0581	75.4771	2.0611	87.9361	0.9951	101.4281	-0.2691		
66.6291	3.1231	52.8261	2.3411	62.3701	1.5251	72.7231	0.5441	85.1811	-0.5441	99.6731	-1.2991
66.6601	3.0591	53.1151	2.3181	62.6171	1.5011	73.0331	0.5171	85.5301	-0.5711	100.0821	-1.3081
66.7731	3.0351	53.3991	2.2961	62.8601	1.4811	73.3311	0.4911	85.9361	-0.6041	100.4711	-1.3101
66.8691	2.9931	53.7941	2.2651	63.1011	1.4571	73.6731	0.4611	86.3201	-0.6341	100.8201	-1.3221
66.9711	2.9571	53.9591	2.2511	63.3291	1.4321	73.9401	0.4321	86.7051	-0.6631	101.0811	-1.3291
65.1031	2.9191	54.3611	2.2211	63.5531	1.4081	74.2441	0.4111	87.1671	-0.6951	101.4411	-1.3291
65.2661	2.8791	54.6701	2.1971	63.8001	1.3821	74.6691	0.3751	87.5611	-0.7221	101.8051	-1.3291
65.6251	2.8461	54.9631	2.1761	64.0321	1.3551	74.9711	0.3671	87.9271	-0.7491	102.1911	-1.3241
65.6181	2.8151	55.1961	2.1541	64.2531	1.3331	75.3111	0.3171	88.3771	-0.7751	102.4111	-1.3131
65.7571	2.7901	55.4661	2.1351	64.4741	1.3111	75.6651	0.2831	88.8181	-0.8051	102.7961	-1.3131
65.8961	2.7801	55.6761	2.1231	64.6631	1.2941	76.0351	0.2691	89.2431	-0.8301	103.0981	-1.3131
66.0891	2.7671	55.8931	2.1061	64.8211	1.2771	76.3831	0.2191	89.6601	-0.8551	111.4771	-1.3301
66.2541	2.7431	56.1471	2.0901	64.9891	1.2591	76.6831	0.1931	90.0951	-0.8811	110.1821	-1.3341
66.5681	2.7181	56.4211	2.0761	65.2361	1.2361	77.0921	0.1581	90.6701	-0.9121	100.2631	-1.3271
66.8711	2.7001	56.7011	2.0641	65.4571	1.2141	77.4031	0.1271	91.1551	-0.9361	100.5961	-1.3261
67.0861	2.6891	56.9721	2.0261	65.7091	1.1911	77.7541	0.0991	91.5171	-0.9611	100.9951	-1.3231
67.3051	2.6801	57.2481	2.0021	65.9821	1.1661	78.1281	0.0631	91.9791	-0.9861	105.3911	-1.3191
67.5641	2.6671	57.5261	1.9741	66.1571	1.1471	78.4781	0.0321	92.1911	-1.0051	105.7871	-1.3131
67.8121	2.6561	57.8211	1.9521	66.3921	1.1281	78.7671	0.0071	92.7311	-1.0241	106.1051	-1.3121
68.0621	2.6451	58.1651	1.9271	66.5921	1.1081	79.1281	-0.0271	93.1361	-1.0451	106.5071	-1.3061
68.3261	2.6321	58.3581	1.9071	66.8611	1.0811	79.4851	-0.0581	93.5141	-1.0621	106.8641	-1.3061
68.5681	2.6211	58.6321	1.8771	67.1631	1.0541	79.8061	-0.0881	93.9411	-1.0831	107.2141	-1.3011
68.9271	2.6021	58.8861	1.8461	67.5271	1.0201	80.1031	-0.1151	94.3141	-1.1041	107.5251	-1.3011
69.2711	2.5831	59.1861	1.8161	67.8661	0.9881	80.4441	-0.1451	94.7741	-1.1251	107.8731	-1.2961
69.5141	2.5701	59.4691	1.7881	68.1691	0.9601	80.8431	-0.1801	95.1491	-1.1411	108.2191	-1.3041
69.8061	2.5541	59.7041	1.7661	68.4661	0.9331	81.1411	-0.2061	95.5181	-1.1561	108.5641	-1.2991
50.1591	2.5331	59.9301	1.7451	68.7591	0.9041	81.4481	-0.2311	95.8871	-1.1701	108.9081	-1.2961
50.4591	2.5181	60.2131	1.7201	69.1411	0.8701	81.8091	-0.2611	96.1901	-1.1821	109.2581	-1.2911
50.5761	2.5041	60.4521	1.6981	69.4831	0.8381	82.2051	-0.2961	96.5981	-1.1971	109.5961	-1.2911
50.6571	2.4851	60.7211	1.6741	69.8491	0.8041	82.5551	-0.3281	96.9761	-1.2121	110.0151	-1.2831
51.1271	2.4661	60.9611	1.6561	70.2331	0.7691	82.9041	-0.3601	97.3851	-1.2261	110.3761	-1.2871
51.1771	2.4491	61.1781	1.6371	70.5831	0.7381	83.2981	-0.3921	97.7581	-1.2401	110.6761	-1.2971
51.4731	2.4341	61.3541	1.6211	70.9601	0.7031	83.6731	-0.4241	98.1421	-1.2511	110.8661	-1.2941
51.7811	2.4191	61.5001	1.6101	71.2851	0.6741	83.9901	-0.4481	98.6211	-1.2711	111.0591	-1.2801
52.0111	2.4021	61.6831	1.5931	71.6981	0.6461	84.4241	-0.4851	99.0131	-1.2821	111.1701	-1.2761
52.2511	2.3841	61.8901	1.5701	72.0581	0.6051	84.7781	-0.5141	99.4131	-1.2911	111.2101	-1.2701
52.5461	2.3621	62.1491	1.5461	72.3931	0.5741						

TABLE III.- Continued

(b) Continued

Y = 4.20

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
50.477	2.436	59.276	2.836	70.003	2.395	91.250	1.888	92.079	0.469	103.247	-0.10		
50.548	2.553	59.777	2.827	70.322	2.379	91.612	1.862	92.443	0.439	103.539	-0.11		
50.649	2.591	60.148	2.818	70.747	2.357	92.003	1.836	92.934	0.797	103.913	-0.14		
50.865	2.640	60.550	2.805	71.187	2.335	92.328	1.813	93.358	0.791	104.218	-0.14		
51.032	2.679	60.920	2.793	71.561	2.314	92.697	1.587	93.739	0.728	104.615	-0.21		
51.225	2.701	61.341	2.775	72.004	2.291	93.149	1.556	94.264	0.442	104.925	-0.24		
51.447	2.732	61.6	2.765	72.442	2.264	93.594	1.526	94.631	0.450	105.266	-0.27		
51.804	2.757	62.011	2.748	72.941	2.238	93.942	1.503	95.044	0.413	105.578	-0.29		
52.045	2.773	62.418	2.732	73.489	2.208	94.537	1.460	95.445	0.575	105.858	-0.32		
52.454	2.895	62.794	2.717	73.981	2.179	94.997	1.426	95.895	0.536	106.132	-0.34		
52.878	2.826	63.227	2.700	74.399	2.154	95.416	1.396	96.278	0.501	106.411	-0.36		
53.215	2.837	63.536	2.689	74.850	2.127	95.744	1.371	96.752	0.456	106.860	-0.40		
53.606	2.849	63.928	2.675	75.201	2.105	96.120	1.343	97.150	0.419	107.146	-0.45		
53.991	2.856	64.252	2.661	75.512	2.083	96.654	1.302	97.579	0.378	107.514	-0.46		
54.268	2.863	64.652	2.645	76.074	2.054	97.063	1.271	97.948	0.344	107.910	-0.50		
54.591	2.867	65.019	2.630	76.442	2.026	97.575	1.231	98.427	0.299	108.279	-0.54		
54.958	2.869	65.439	2.613	76.907	1.992	98.010	1.197	98.999	0.246	108.511	-0.54		
55.377	2.867	65.927	2.590	77.307	1.965	98.372	1.164	99.585	0.197	108.790	-0.59		
55.650	2.866	66.300	2.573	77.794	1.937	98.734	1.139	99.923	0.163	109.315	-0.64		
56.076	2.866	66.687	2.555	78.323	1.901	99.147	1.107	100.311	0.128	109.665	-0.67		
56.559	2.863	67.035	2.539	78.804	1.867	99.626	1.069	100.762	0.091	110.069	-0.71		
56.826	2.863	67.399	2.522	79.261	1.835	99.039	1.036	101.168	0.057	110.411	-0.75		
57.185	2.862	67.807	2.503	79.748	1.798	99.425	1.005	101.637	0.019	110.688	-0.77		
57.623	2.859	68.326	2.478	80.139	1.769	99.797	0.974	102.156	-0.027	110.961	-0.80		
58.003	2.856	68.773	2.457	80.446	1.744	99.259	0.937	102.584	-0.055	111.192	-0.85		
58.383	2.851	69.160	2.438	80.901	1.713	99.670	0.903	102.970	-0.084	111.316	-0.85		
58.858	2.844	69.447	2.424										
50.519	2.418	57.162	1.946	67.551	1.256	79.121	0.354	91.023	-0.447	101.633	-0.84		
50.575	2.372	57.463	1.931	67.824	1.240	79.540	0.329	91.351	-0.460	101.993	-0.87		
50.661	2.324	57.721	1.926	68.118	1.224	79.903	0.300	91.653	-0.476	102.412	-0.87		
50.738	2.289	58.041	1.909	68.448	1.186	80.298	0.268	92.073	-0.498	102.718	-0.88		
50.831	2.265	58.314	1.888	68.784	1.160	80.651	0.247	92.365	-0.512	103.142	-0.88		
50.964	2.233	58.580	1.872	69.129	1.134	80.973	0.217	92.648	-0.526	103.560	-0.89		
51.067	2.211	58.861	1.854	69.450	1.108	81.320	0.191	93.001	-0.544	103.903	-0.89		
51.192	2.191	59.162	1.836	69.765	1.086	81.668	0.165	93.356	-0.562	104.358	-0.89		
51.310	2.178	59.398	1.821	70.020	1.067	82.076	0.134	93.672	-0.576	104.656	-0.89		
51.431	2.167	59.635	1.809	70.378	1.040	82.392	0.113	93.967	-0.590	105.030	-0.89		
51.627	2.153	59.852	1.794	70.673	1.016	82.732	0.089	94.2	-0.408	105.383	-0.89		
51.814	2.142	60.115	1.780	71.019	0.990	82.959	0.073	94.5	-0.421	105.641	-0.89		
51.988	2.134	60.372	1.764	71.310	0.968	83.327	0.045	94.9	-0.437	105.907	-0.89		
52.180	2.127	60.669	1.745	71.569	0.948	83.645	0.023	95.319	-0.453	106.233	-0.89		
52.352	2.121	60.996	1.721	71.936	0.920	84.043	-0.004	95.641	-0.467	106.519	-0.89		
52.501	2.116	61.310	1.697	72.129	0.890	84.368	-0.027	95.949	-0.482	106.801	-0.89		
52.669	2.111	61.627	1.675	72.704	0.861	84.711	-0.050	96.226	-0.493	107.089	-0.89		
52.845	2.107	61.980	1.652	73.046	0.835	85.022	-0.069	96.455	-0.705	107.321	-0.89		
53.043	2.102	62.155	1.643	73.373	0.811	85.372	-0.093	96.788	-0.720	107.686	-0.89		
53.245	2.097	62.433	1.627	73.664	0.788	85.734	-0.115	97.138	-0.735	107.871	-0.89		
53.457	2.092	62.772	1.605	74.002	0.762	86.127	-0.142	97.422	-0.748	108.144	-0.89		
53.673	2.086	63.086	1.585	74.362	0.735	86.494	-0.166	97.697	-0.759	108.347	-0.89		
53.858	2.080	63.436	1.561	74.637	0.713	86.810	-0.186	97.955	-0.770	108.543	-0.89		
54.034	2.074	63.719	1.545	74.955	0.688	87.098	-0.206	98.206	-0.780	108.815	-0.89		
54.243	2.067	64.022	1.521	75.372	0.655	87.403	-0.226	98.556	-0.791	109.135	-0.89		
54.506	2.058	64.395	1.493	75.651	0.633	87.781	-0.250	98.857	-0.800	109.404	-0.89		
54.740	2.049	64.838	1.459	75.918	0.612	88.125	-0.272	99.162	-0.813	109.658	-0.89		
54.956	2.040	65.233	1.428	76.245	0.586	88.451	-0.292	99.461	-0.824	109.972	-0.89		
55.140	2.031	65.573	1.402	76.573	0.560	88.740	-0.308	99.692	-0.836	110.332	-0.89		
55.441	2.020	65.903	1.377	76.896	0.535	89.064	-0.330	100.040	-0.846	110.625	-0.89		
55.679	2.010	66.162	1.358	77.267	0.504	89.398	-0.351	100.367	-0.851	110.919	-0.89		
55.957	1.998	66.473	1.334	77.556	0.482	89.703	-0.369	100.642	-0.856	111.042	-0.89		
56.190	1.988	66.754	1.313	77.908	0.454	90.097	-0.391	100.954	-0.861	111.149	-0.89		
56.487	1.974	67.008	1.294	78.339	0.421	90.404	-0.408	101.291	-0.865	111.291	-0.89		
56.762	1.962	67.278	1.275	78.738	0.389	90.684	-0.424						

ORIGINAL PAGE IS
OF POOR QUALITY

TABLE III.- Continued

(b) Continued

V = 0.634

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
50.966	1.760	66.075	2.271	76.167	1.990	85.233	1.553	93.701	0.970	103.001	0.265
50.982	1.801	66.400	2.271	76.609	1.901	85.453	1.541	94.100	0.947	103.400	0.140
50.999	1.909	66.821	2.265	76.932	1.960	85.710	1.525	94.400	0.924	103.802	0.139
50.920	2.013	67.102	2.267	77.321	1.952	85.906	1.508	94.953	0.906	104.005	0.115
50.703	2.043	67.420	2.264	77.507	1.942	86.310	1.489	95.201	0.862	104.340	0.087
50.001	2.000	67.762	2.261	78.010	1.924	86.790	1.450	95.710	0.827	104.620	0.060
60.041	2.076	68.042	2.258	78.394	1.908	87.126	1.430	96.030	0.801	104.974	0.077
60.276	2.095	68.244	2.256	78.712	1.895	87.435	1.419	96.446	0.769	105.234	0.017
60.472	2.109	68.513	2.252	79.071	1.884	87.730	1.400	96.850	0.736	105.503	-0.062
60.647	2.121	68.720	2.246	79.221	1.874	88.019	1.382	97.226	0.706	105.700	-0.011
60.851	2.132	68.961	2.244	79.563	1.858	88.295	1.364	97.460	0.687	106.110	-0.045
60.994	2.138	69.193	2.239	79.829	1.845	88.492	1.351	97.703	0.661	106.479	-0.075
61.161	2.152	69.596	2.208	80.110	1.832	88.978	1.320	98.046	0.641	106.840	-0.100
61.441	2.164	69.909	2.204	80.421	1.816	89.100	1.306	98.205	0.621	107.223	-0.143
61.730	2.179	70.256	2.185	80.642	1.805	89.394	1.291	98.504	0.604	107.503	-0.173
61.907	2.194	70.707	2.190	80.912	1.792	89.617	1.277	98.791	0.580	107.852	-0.204
62.228	2.204	71.247	2.181	81.313	1.772	89.916	1.256	99.064	0.557	108.217	-0.233
62.445	2.213	71.741	2.167	81.642	1.755	90.226	1.237	99.515	0.519	108.656	-0.249
62.601	2.222	72.113	2.154	81.900	1.737	90.572	1.213	99.801	0.497	109.024	-0.263
62.853	2.229	72.461	2.142	82.270	1.722	90.833	1.195	100.194	0.460	109.461	-0.262
63.157	2.237	72.801	2.129	82.555	1.706	91.169	1.171	100.540	0.429	109.800	-0.273
63.462	2.244	73.149	2.119	82.834	1.691	91.453	1.151	100.869	0.401	110.132	-0.403
63.866	2.253	73.476	2.107	83.182	1.672	91.776	1.120	101.134	0.377	110.477	-0.431
64.167	2.260	73.934	2.090	83.549	1.651	91.989	1.112	101.430	0.351	110.829	-0.442
64.440	2.264	74.351	2.073	83.786	1.637	92.374	1.084	101.801	0.316	111.240	-0.490
64.806	2.267	74.725	2.056	84.104	1.619	92.720	1.050	102.110	0.289	111.525	-0.524
65.063	2.260	75.142	2.041	84.432	1.600	93.029	1.036	102.431	0.260	111.930	-0.543
65.439	2.270	75.502	2.027	84.646	1.580	93.439	1.005	102.740	0.232	112.076	-0.542
65.701	2.271	75.820	2.013	84.890	1.573						

50.904	1.760	66.969	1.328	77.044	0.747	85.427	0.213	94.241	-0.275	104.242	-0.067
50.933	1.764	67.364	1.313	77.201	0.732	85.660	0.197	94.532	-0.288	104.562	-0.600
50.110	1.829	67.631	1.294	77.517	0.718	85.890	0.182	94.930	-0.307	104.910	-0.611
50.203	1.800	68.005	1.270	77.700	0.702	86.207	0.163	95.262	-0.321	105.231	-0.614
50.398	1.540	68.302	1.253	78.080	0.683	86.464	0.146	95.619	-0.336	105.516	-0.617
50.543	1.520	68.529	1.242	78.358	0.666	86.774	0.120	95.955	-0.350	105.841	-0.615
50.700	1.514	68.729	1.237	78.649	0.648	87.050	0.110	96.273	-0.364	106.080	-0.620
50.871	1.506	68.954	1.221	78.879	0.634	87.302	0.095	96.607	-0.378	106.344	-0.625
60.092	1.498	69.190	1.211	79.086	0.621	87.526	0.081	96.931	-0.391	106.640	-0.627
60.320	1.492	69.499	1.205	79.360	0.604	87.753	0.068	97.250	-0.403	106.945	-0.629
60.571	1.488	69.775	1.188	79.639	0.586	88.063	0.049	97.612	-0.415	107.196	-0.630
60.812	1.485	70.056	1.173	79.883	0.571	88.346	0.033	97.921	-0.427	107.392	-0.631
61.090	1.482	70.806	1.125	80.101	0.557	88.590	0.019	98.230	-0.440	107.620	-0.632
61.293	1.479	71.291	1.101	80.399	0.530	88.832	0.006	98.551	-0.455	107.894	-0.633
61.579	1.476	71.556	1.085	80.641	0.523	89.113	-0.011	98.833	-0.461	108.151	-0.634
61.905	1.469	71.804	1.066	80.925	0.506	89.409	-0.029	99.141	-0.471	108.357	-0.634
62.374	1.462	72.165	1.047	81.181	0.491	89.643	-0.041	99.451	-0.481	108.608	-0.634
62.739	1.456	72.492	1.020	81.544	0.467	89.908	-0.055	99.750	-0.492	108.837	-0.634
63.024	1.454	72.765	1.011	81.824	0.449	90.202	-0.075	100.110	-0.504	109.104	-0.634
63.353	1.449	73.070	0.992	82.119	0.429	90.504	-0.086	100.404	-0.512	109.470	-0.634
63.711	1.442	73.377	0.973	82.430	0.408	90.767	-0.100	100.711	-0.520	109.806	-0.634
64.060	1.433	73.739	0.950	82.757	0.388	91.056	-0.117	101.031	-0.530	110.140	-0.634
64.397	1.423	74.096	0.929	83.011	0.371	91.302	-0.135	101.391	-0.541	110.464	-0.634
64.647	1.415	74.474	0.904	83.271	0.354	91.739	-0.152	101.685	-0.549	110.730	-0.621
64.926	1.405	74.731	0.886	83.511	0.339	92.090	-0.171	101.905	-0.556	110.967	-0.618
65.154	1.397	75.020	0.870	83.732	0.323	92.549	-0.194	102.269	-0.563	111.206	-0.615
65.410	1.388	75.251	0.857	83.990	0.307	92.820	-0.208	102.601	-0.572	111.302	-0.611
65.607	1.377	75.526	0.840	84.238	0.290	93.142	-0.224	103.005	-0.579	111.669	-0.607
65.897	1.369	75.781	0.825	84.445	0.276	93.436	-0.230	103.315	-0.585	111.864	-0.602
66.081	1.361	76.130	0.802	84.657	0.262	93.718	-0.251	103.599	-0.590	111.94	-0.600
66.361	1.348	76.464	0.783	84.922	0.246	93.977	-0.263	103.925	-0.596	112.054	-0.595
66.549	1.340	76.708	0.767	85.100	0.227						

TABLE III.- Continued

(b) Continued

Y = 11.594

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
70.051	1.055	74.053	1.540	83.961	1.533	91.588	1.284	98.547	0.869	105.946	0.405
70.080	1.097	75.343	1.554	84.418	1.522	91.930	1.271	98.821	0.852	106.351	0.373
70.107	1.123	75.743	1.565	85.001	1.507	92.218	1.258	99.168	0.829	106.744	0.344
70.158	1.157	76.099	1.573	85.394	1.496	92.580	1.241	99.553	0.805	107.044	0.322
70.244	1.187	76.603	1.581	85.896	1.481	92.893	1.225	99.943	0.780	107.338	0.300
70.362	1.225	76.992	1.587	86.299	1.469	93.227	1.205	100.338	0.754	107.789	0.265
70.592	1.272	77.324	1.591	86.782	1.453	93.597	1.183	100.705	0.732	108.159	0.237
70.789	1.293	77.734	1.595	87.131	1.442	93.935	1.161	101.113	0.708	108.611	0.200
71.068	1.325	78.160	1.596	87.442	1.431	94.480	1.120	101.498	0.685	109.024	0.167
71.350	1.352	78.537	1.595	87.815	1.417	94.640	1.107	101.915	0.660	109.491	0.125
71.645	1.376	79.027	1.591	88.238	1.402	94.882	1.087	102.212	0.643	109.789	0.105
71.889	1.395	79.604	1.590	88.622	1.387	95.240	1.062	102.627	0.618	110.109	0.078
72.212	1.422	80.059	1.588	88.942	1.375	95.586	1.041	103.027	0.594	110.509	0.044
72.477	1.438	80.488	1.587	89.305	1.360	95.951	1.020	103.408	0.570	110.876	0.013
72.759	1.449	80.883	1.584	89.698	1.343	96.292	1.001	103.744	0.548	111.289	-0.022
72.982	1.460	81.401	1.579	89.888	1.332	96.609	0.982	104.181	0.521	111.784	-0.065
73.221	1.473	81.907	1.573	90.114	1.324	97.005	0.960	104.589	0.496	112.234	-0.104
73.472	1.486	82.402	1.565	90.386	1.315	97.383	0.939	104.876	0.477	112.603	-0.136
73.827	1.502	82.835	1.557	90.665	1.307	97.849	0.911	105.256	0.451	112.989	-0.160
74.148	1.516	83.149	1.551	91.139	1.296	98.150	0.893	105.550	0.430	113.177	-0.196
74.460	1.527	83.497	1.543								

70.052	1.044	74.973	0.830	82.457	0.596	89.516	0.248	97.543	-0.107	105.175	-0.237
70.131	0.990	75.203	0.822	82.760	0.581	89.856	0.230	97.814	-0.115	105.592	-0.234
70.237	0.940	75.476	0.819	83.007	0.570	90.189	0.217	98.099	-0.122	105.943	-0.234
70.341	0.911	75.797	0.812	83.221	0.560	90.393	0.203	98.412	-0.131	106.323	-0.232
70.453	0.892	76.055	0.807	83.412	0.552	90.685	0.189	98.664	-0.137	106.754	-0.229
70.544	0.881	76.265	0.804	83.645	0.541	90.920	0.178	98.855	-0.143	107.183	-0.229
70.662	0.875	76.511	0.802	83.914	0.528	91.194	0.164	99.049	-0.148	107.553	-0.229
70.793	0.871	76.742	0.799	84.154	0.515	91.423	0.153	99.202	-0.151	107.987	-0.232
70.894	0.868	76.964	0.795	84.353	0.505	91.659	0.142	99.354	-0.156	108.260	-0.233
71.047	0.865	77.259	0.791	84.623	0.492	91.965	0.127	99.590	-0.163	108.618	-0.234
71.189	0.864	77.571	0.787	84.860	0.481	92.568	0.098	99.868	-0.171	109.035	-0.235
71.355	0.861	77.829	0.775	85.121	0.469	92.786	0.087	100.138	-0.176	109.388	-0.235
71.562	0.860	78.088	0.770	85.356	0.457	93.137	0.070	100.405	-0.181	109.712	-0.236
71.712	0.860	78.333	0.762	85.578	0.447	93.549	0.050	100.675	-0.186	110.001	-0.237
71.874	0.860	78.621	0.752	85.829	0.434	93.990	0.030	100.975	-0.191	110.277	-0.237
72.053	0.859	78.694	0.744	86.100	0.420	94.316	0.015	101.229	-0.197	110.537	-0.237
72.243	0.858	79.207	0.733	86.409	0.404	94.623	0.002	101.528	-0.201	110.783	-0.239
72.488	0.856	79.485	0.724	86.686	0.389	94.929	-0.011	101.830	-0.201	111.105	-0.239
72.810	0.855	79.803	0.714	87.000	0.373	95.222	-0.023	102.211	-0.212	111.414	-0.239
73.031	0.853	80.093	0.702	87.278	0.359	95.434	-0.031	102.563	-0.215	111.750	-0.239
73.257	0.850	80.402	0.690	87.530	0.347	95.665	-0.042	102.921	-0.214	112.038	-0.238
73.462	0.848	80.716	0.678	87.789	0.333	96.318	-0.055	103.280	-0.222	112.362	-0.238
73.694	0.847	81.030	0.665	88.081	0.319	96.357	-0.067	103.639	-0.223	112.638	-0.234
73.939	0.844	81.352	0.649	88.402	0.302	96.625	-0.076	104.028	-0.226	112.903	-0.224
74.205	0.842	81.627	0.636	88.719	0.286	96.868	-0.081	104.404	-0.234	113.012	-0.271
74.471	0.839	81.838	0.624	88.984	0.273	97.072	-0.090	104.760	-0.236	113.138	-0.210
74.731	0.835	82.144	0.609	89.274	0.260	97.290	-0.097				

TABLE III.- Continued

ORIGINAL PAGE IS
OF POOR QUALITY

(b) Continued

Y = 15.997

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
85.425	0.460	88.924	0.877	93.803	1.016	99.462	0.972	105.067	0.765	111.363	0.425
85.426	0.510	89.157	0.886	94.021	1.018	99.835	0.967	105.705	0.734	111.790	0.362
85.476	0.570	89.420	0.897	94.303	1.019	100.220	0.961	106.136	0.713	112.057	0.374
85.578	0.600	89.670	0.911	94.775	1.020	100.670	0.951	106.756	0.682	112.419	0.347
85.704	0.600	90.046	0.932	95.077	1.019	100.956	0.944	107.276	0.655	112.720	0.320
85.977	0.654	90.342	0.943	95.421	1.020	101.461	0.926	107.731	0.631	113.010	0.304
86.216	0.683	90.650	0.953	95.798	1.019	101.888	0.912	108.102	0.612	113.267	0.283
86.456	0.709	90.985	0.961	96.130	1.017	102.107	0.896	108.601	0.585	113.701	0.267
86.683	0.731	91.269	0.970	96.496	1.015	102.489	0.881	109.060	0.560	114.125	0.215
86.952	0.754	91.564	0.977	96.821	1.012	102.770	0.868	109.414	0.540	114.539	0.183
87.185	0.766	91.880	0.980	97.105	1.008	102.998	0.850	109.689	0.524	114.790	0.143
87.429	0.791	92.256	0.996	97.640	1.001	103.354	0.843	110.140	0.496	115.194	0.133
87.690	0.806	92.575	1.000	97.970	0.996	103.764	0.825	110.469	0.476	115.506	0.100
87.968	0.824	92.914	1.007	98.413	0.989	104.180	0.806	110.754	0.458	115.819	0.084
88.254	0.842	93.252	1.011	98.723	0.983	104.604	0.787	111.060	0.438	116.062	0.049
88.504	0.850	93.554	1.014	99.080	0.976						

85.430	0.500	88.003	0.348	92.200	0.317	97.895	0.200	104.634	0.015	110.471	-0.021
85.455	0.430	88.205	0.349	92.482	0.314	98.150	0.191	104.978	0.009	110.802	-0.020
85.506	0.407	88.466	0.350	92.714	0.319	98.406	0.183	105.221	0.005	111.152	-0.027
85.607	0.370	88.676	0.349	93.059	0.325	98.743	0.173	105.485	-0.001	111.380	-0.026
85.681	0.365	88.857	0.346	93.369	0.317	99.156	0.161	105.770	-0.005	111.750	-0.021
85.744	0.350	89.017	0.346	93.663	0.310	99.624	0.147	106.054	-0.010	112.073	-0.024
85.820	0.351	89.250	0.347	93.925	0.305	100.009	0.137	106.336	-0.013	112.420	-0.023
85.949	0.347	89.481	0.349	94.229	0.297	100.405	0.126	106.595	-0.017	112.721	-0.021
86.094	0.345	89.675	0.350	94.502	0.290	100.815	0.115	106.880	-0.020	113.100	-0.010
86.225	0.343	89.847	0.348	94.843	0.282	101.205	0.102	107.198	-0.023	113.350	-0.015
86.389	0.342	90.011	0.347	95.244	0.272	101.627	0.089	107.576	-0.026	113.787	-0.007
86.525	0.342	90.217	0.346	95.504	0.266	101.960	0.080	107.894	-0.028	114.010	-0.006
86.691	0.342	90.476	0.343	95.783	0.259	102.316	0.071	108.276	-0.029	114.329	-0.000
86.863	0.343	90.717	0.340	96.057	0.252	102.694	0.062	108.535	-0.030	114.730	0.000
87.047	0.343	90.949	0.337	96.294	0.245	103.082	0.052	108.815	-0.031	115.101	0.017
87.213	0.344	91.190	0.334	96.563	0.237	103.299	0.044	109.074	-0.031	115.476	0.027
87.390	0.345	91.470	0.328	96.831	0.229	103.620	0.038	109.391	-0.031	115.740	0.075
87.554	0.346	91.729	0.324	97.204	0.220	103.980	0.029	109.703	-0.031	115.975	0.040
87.801	0.348	91.930	0.321	97.631	0.207	104.339	0.020	110.096	-0.030	116.037	0.040

TABLE III.- Continued

(b) Continued

Y = 18.638

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
95.299	0.253	98.881	0.672	102.269	0.797	107.128	0.785	111.156	0.657	114.683	0.474
95.365	0.363	98.990	0.682	102.470	0.799	107.387	0.779	111.377	0.647	114.900	0.463
95.493	0.357	99.221	0.695	102.670	0.796	107.513	0.778	111.622	0.636	115.114	0.452
95.640	0.379	99.427	0.707	102.884	0.798	107.734	0.770	111.745	0.631	115.316	0.441
95.911	0.418	99.643	0.717	103.043	0.795	107.959	0.764	111.931	0.623	115.540	0.427
96.136	0.444	99.832	0.728	103.271	0.796	108.234	0.755	112.120	0.612	115.756	0.415
96.388	0.463	100.063	0.737	103.461	0.796	108.423	0.752	112.342	0.602	116.009	0.409
96.513	0.483	100.276	0.748	103.720	0.797	108.664	0.745	112.569	0.590	116.251	0.386
96.691	0.490	100.497	0.756	103.905	0.798	108.976	0.737	112.791	0.579	116.561	0.369
96.917	0.520	100.703	0.764	104.390	0.797	109.274	0.728	112.933	0.571	116.786	0.355
97.067	0.535	100.948	0.771	104.872	0.799	109.548	0.719	113.095	0.564	116.997	0.343
97.270	0.552	101.150	0.777	105.193	0.800	109.852	0.709	113.435	0.544	117.194	0.330
97.407	0.571	101.355	0.782	105.445	0.799	110.157	0.696	113.617	0.536	117.447	0.316
97.715	0.591	101.548	0.788	105.786	0.799	110.351	0.690	113.838	0.522	117.603	0.302
98.016	0.614	101.722	0.791	106.125	0.798	110.564	0.681	114.047	0.511	117.868	0.290
98.197	0.638	101.924	0.794	106.485	0.795	110.794	0.672	114.213	0.502	118.067	0.277
98.374	0.642	102.034	0.796	106.874	0.791	110.986	0.664	114.414	0.486	118.290	0.264
98.594	0.657										
95.384	0.254	97.938	0.189	102.105	0.213	106.448	0.148	110.835	0.109	115.813	0.134
95.381	0.298	98.328	0.199	102.395	0.211	106.804	0.136	111.288	0.109	115.581	0.152
95.494	0.182	98.570	0.296	102.815	0.288	107.162	0.133	111.605	0.109	115.924	0.161
95.644	0.164	98.901	0.215	103.211	0.195	107.565	0.130	112.005	0.110	116.290	0.171
95.934	0.158	99.231	0.227	103.556	0.186	108.026	0.126	112.481	0.111	116.627	0.141
96.055	0.158	99.684	0.223	103.872	0.179	108.488	0.123	112.773	0.112	116.952	0.102
96.325	0.159	99.883	0.238	104.280	0.172	108.767	0.120	113.105	0.115	117.275	0.204
96.548	0.162	100.251	0.224	104.658	0.164	109.172	0.117	113.601	0.110	117.585	0.215
96.803	0.167	100.553	0.224	104.970	0.159	109.613	0.114	113.990	0.122	117.820	0.225
97.093	0.171	100.874	0.221	105.435	0.152	109.986	0.112	114.312	0.132	118.093	0.244
97.522	0.179	101.358	0.218	106.086	0.145	110.464	0.110	114.676	0.133	118.179	0.254
97.685	0.183	101.720	0.216								

TABLE III.- Continued

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(b) Continued

Y = 20.903

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
102.704	0.222	104.098	0.441	106.422	0.594	109.208	0.679	112.208	0.686	116.423	0.452
102.757	0.273	104.391	0.465	106.699	0.606	109.371	0.680	112.444	0.694	116.626	0.442
102.855	0.303	104.579	0.481	106.961	0.617	109.545	0.681	112.754	0.679	116.927	0.431
103.004	0.326	104.881	0.503	107.222	0.625	109.886	0.684	113.075	0.674	119.095	0.410
103.147	0.344	105.125	0.522	107.616	0.640	110.246	0.689	116.724	0.527	119.291	0.407
103.326	0.365	105.359	0.538	107.879	0.648	110.527	0.692	117.427	0.504	119.469	0.395
103.520	0.387	105.570	0.550	108.234	0.658	110.972	0.692	117.647	0.594	119.665	0.374
103.684	0.404	105.778	0.560	108.581	0.668	111.266	0.692	117.845	0.484	119.814	0.350
103.908	0.424	106.127	0.579	108.933	0.675	111.684	0.691	118.165	0.467		
102.671	0.213	103.831	0.130	105.560	0.180	108.079	0.205	110.956	0.209	117.761	0.275
102.757	0.160	104.063	0.142	105.835	0.190	108.462	0.210	111.469	0.206	118.021	0.270
102.820	0.146	104.234	0.147	106.139	0.190	108.835	0.210	111.817	0.207	118.322	0.291
102.933	0.137	104.411	0.151	106.469	0.195	109.156	0.210	112.135	0.208	118.647	0.299
103.016	0.134	104.585	0.154	106.854	0.195	109.500	0.210	112.552	0.211	118.969	0.310
103.139	0.132	104.783	0.158	107.168	0.197	109.854	0.208	113.048	0.214	119.269	0.319
103.289	0.132	105.000	0.164	107.440	0.198	110.231	0.209	116.940	0.264	119.492	0.325
103.455	0.132	105.349	0.170	107.755	0.202	110.599	0.209	117.579	0.271	119.779	0.333
103.620	0.135										

Y = 21.670

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
105.127	0.230	106.095	0.426	109.479	0.579	111.944	0.629	114.522	0.602	117.497	0.449
105.133	0.251	107.067	0.441	109.672	0.587	112.146	0.630	114.791	0.595	117.705	0.441
105.225	0.277	107.272	0.435	109.830	0.594	112.271	0.630	115.129	0.585	117.982	0.471
105.305	0.292	107.516	0.454	110.105	0.601	112.504	0.630	115.390	0.574	118.278	0.450
105.375	0.296	107.694	0.469	110.328	0.608	112.734	0.630	115.715	0.565	118.528	0.443
105.549	0.308	107.849	0.475	110.525	0.613	113.053	0.627	115.933	0.557	118.874	0.425
105.760	0.336	108.090	0.489	110.793	0.617	113.297	0.625	116.197	0.547	119.154	0.409
105.887	0.348	108.330	0.504	111.069	0.620	113.521	0.623	116.498	0.535	119.379	0.395
106.078	0.378	108.633	0.528	111.173	0.622	113.816	0.618	116.774	0.524	119.704	0.375
106.269	0.394	108.878	0.542	111.439	0.626	114.021	0.614	117.063	0.512	120.039	0.347
106.472	0.407	109.070	0.558	111.797	0.628	114.269	0.608	117.252	0.505	120.252	0.334
106.694	0.411	109.276	0.569								
105.142	0.205	106.321	0.160	109.241	0.191	112.439	0.190	115.627	0.195	118.286	0.246
105.185	0.161	106.634	0.159	109.664	0.192	112.855	0.190	116.020	0.198	118.692	0.250
105.243	0.147	106.962	0.160	110.002	0.191	113.295	0.192	116.400	0.204	119.009	0.242
105.309	0.143	107.374	0.162	110.398	0.193	113.696	0.192	116.869	0.210	119.340	0.273
105.421	0.147	107.827	0.165	110.779	0.191	114.102	0.190	117.157	0.215	119.695	0.280
105.602	0.159	108.126	0.172	111.177	0.192	114.552	0.191	117.572	0.222	119.958	0.301
105.850	0.163	108.430	0.177	111.565	0.189	114.963	0.191	117.932	0.229	120.221	0.300
106.102	0.155	108.831	0.183	112.033	0.192	115.364	0.192				

TABLE III.- Concluded

(b) Concluded

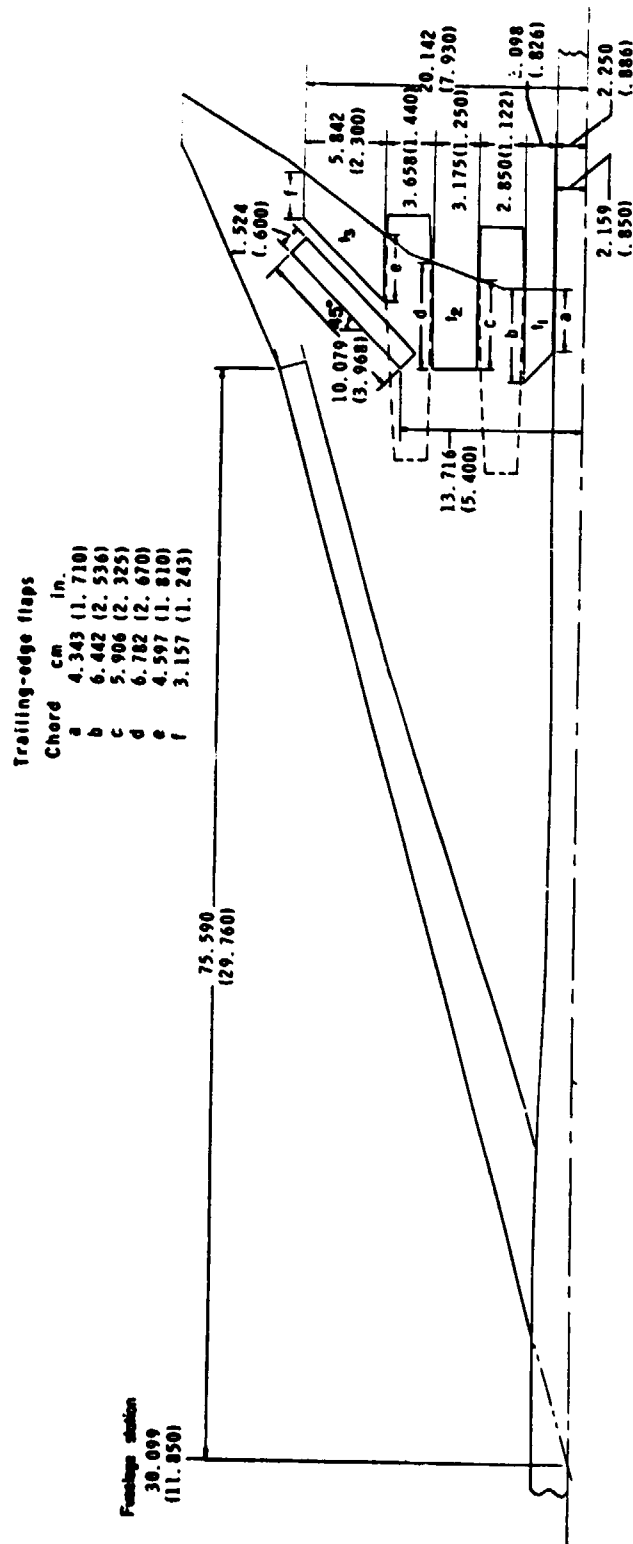
Y = -4.368

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
45.103	2.969	47.898	3.357	50.810	3.169	74.063	2.181	89.230	0.901	101.943	-0.334
45.131	3.024	48.270	3.370	50.299	3.140	74.965	2.111	89.073	0.843	102.486	-0.389
45.159	3.052	48.646	3.381	50.861	3.110	75.575	2.063	90.596	0.776	103.126	-0.440
45.188	3.068	49.139	3.390	60.443	3.085	76.123	2.020	91.394	0.702	103.601	-0.490
45.212	3.083	49.393	3.393	61.029	3.055	76.748	1.971	92.134	0.632	104.094	-0.541
45.238	3.094	49.618	3.396	61.597	3.025	77.293	1.927	92.713	0.577	104.709	-0.595
45.263	3.103	49.917	3.397	62.198	2.989	77.930	1.876	93.473	0.504	105.312	-0.650
45.314	3.118	50.324	3.399	62.849	2.949	78.671	1.816	94.125	0.440	105.701	-0.690
45.365	3.134	50.822	3.396	63.336	2.917	79.353	1.761	94.648	0.389	106.202	-0.731
45.415	3.145	51.274	3.390	63.952	2.876	80.090	1.700	95.219	0.334	106.667	-0.771
45.469	3.156	51.766	3.384	64.455	2.842	80.850	1.638	95.835	0.272	107.094	-0.810
45.593	3.170	52.104	3.377	65.104	2.800	81.743	1.563	96.527	0.203	107.604	-0.861
45.725	3.180	52.570	3.370	65.713	2.759	82.634	1.486	97.159	0.139	108.104	-0.910
45.847	3.214	52.884	3.364	66.280	2.722	83.385	1.422	97.433	0.112	108.656	-0.959
45.974	3.225	53.224	3.357	67.009	2.670	84.317	1.348	97.922	0.064	109.050	-0.968
46.101	3.240	53.632	3.349	67.869	2.619	85.128	1.268	98.521	-0.001	109.393	-1.033
46.366	3.260	54.240	3.333	68.782	2.558	85.692	1.218	99.083	-0.050	109.738	-1.064
46.520	3.278	54.849	3.317	69.689	2.502	86.211	1.171	99.495	-0.101	110.143	-1.115
46.805	3.296	55.556	3.298	70.375	2.452	86.894	1.110	99.950	-0.146	110.377	-1.154
47.087	3.316	56.365	3.275	71.089	2.400	87.315	1.073	100.376	-0.188	110.755	-1.177
47.358	3.332	57.145	3.247	71.998	2.335	88.092	1.004	100.705	-0.220	111.241	-1.243
47.601	3.345	57.827	3.217	73.104	2.248	88.724	0.946	101.341	-0.261		

Y = -15.995

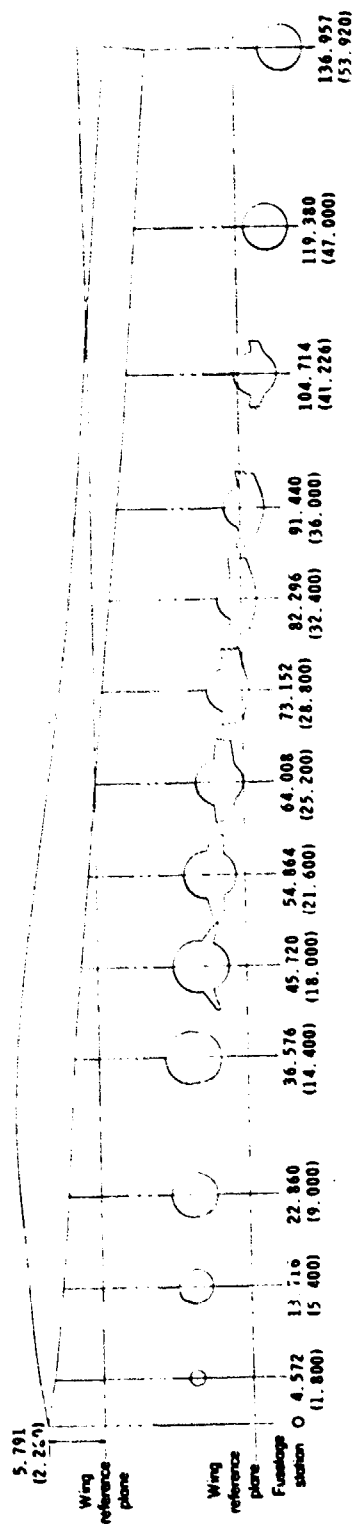
X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
85.654	0.469	86.086	0.646	87.232	0.766	93.569	1.011	102.911	0.884	110.650	0.457
85.579	0.545	86.110	0.649	87.392	0.777	94.171	1.017	102.409	0.864	111.175	0.415
85.705	0.557	86.159	0.656	87.692	0.801	95.172	1.021	103.760	0.849	111.839	0.374
85.731	0.574	86.200	0.663	88.052	0.827	96.026	1.020	104.092	0.835	112.324	0.343
85.756	0.578	86.258	0.670	88.526	0.852	96.821	1.015	104.662	0.808	112.723	0.310
85.906	0.595	86.311	0.677	88.908	0.875	97.466	1.009	105.101	0.787	113.088	0.280
85.932	0.598	86.360	0.682	89.326	0.895	98.306	0.999	105.634	0.750	113.522	0.247
85.960	0.612	86.411	0.689	89.675	0.911	98.912	0.989	106.104	0.734	113.914	0.214
85.982	0.614	86.462	0.694	90.016	0.924	99.368	0.981	106.503	0.707	114.470	0.170
85.908	0.615	86.512	0.701	90.510	0.941	99.848	0.972	107.043	0.679	114.924	0.137
85.936	0.620	86.564	0.706	90.948	0.955	100.878	0.967	107.609	0.645	115.270	0.111
85.959	0.625	86.614	0.711	91.474	0.970	100.448	0.959	108.220	0.607	115.548	0.089
85.985	0.629	86.698	0.720	91.966	0.980	100.930	0.947	108.945	0.562	115.771	0.070
86.009	0.636	86.864	0.735	92.211	0.987	101.460	0.933	109.750	0.510	115.939	0.050
86.037	0.677	86.977	0.747	92.625	0.995	101.916	0.910	110.173	0.483	116.144	0.033
86.060	0.640	87.117	0.751	93.081	1.003	102.397	0.902				

X	Z	X	Z	X	Z	X	Z	X	Z	X	Z
85.683	0.488	88.455	0.360	94.605	0.292	100.669	0.120	106.403	-0.004	111.778	-0.031
85.691	0.431	88.823	0.363	94.810	0.289	100.936	0.120	106.725	-0.009	112.000	-0.032
85.772	0.380	89.144	0.364	95.198	0.281	101.220	0.113	106.971	-0.017	112.187	-0.031
85.840	0.347	89.456	0.364	95.433	0.275	101.472	0.105	107.271	-0.017	112.402	-0.031
85.935	0.359	89.777	0.361	95.787	0.265	101.851	0.095	107.600	-0.021	112.730	-0.030
86.077	0.353	90.158	0.361	96.070	0.258	102.197	0.086	107.959	-0.025	113.112	-0.028
86.207	0.350	90.450	0.357	96.404	0.248	102.501	0.078	103.310	-0.029	113.307	-0.027
86.394	0.340	90.739	0.355	96.797	0.237	102.757	0.072	108.650	-0.031	113.615	-0.026
86.565	0.346	91.032	0.352	97.083	0.229	103.037	0.066	108.959	-0.033	113.941	-0.024
86.723	0.346	91.374	0.344	97.396	0.220	103.249	0.061	109.321	-0.035	114.291	-0.023
86.871	0.344	91.729	0.333	97.705	0.212	103.580	0.053	109.637	-0.035	114.553	-0.021
87.009	0.346	92.146	0.323	98.100	0.200	103.859	0.047	110.030	-0.035	114.905	-0.021
87.143	0.346	92.536	0.314	98.398	0.192	104.132	0.042	110.406	-0.035	115.130	-0.020
87.304	0.347	92.785	0.314	98.702	0.182	104.444	0.035	110.775	-0.035	115.401	-0.018
87.449	0.348	93.102	0.313	99.051	0.172	104.725	0.029	111.121	-0.034	115.630	-0.017
87.612	0.349	93.410	0.309	99.354	0.164	105.076	0.022	111.260	-0.034	115.820	-0.015
87.764	0.351	93.745	0.305	99.705	0.154	105.434	0.015	111.464	-0.033	116.001	-0.012
87.946	0.352	94.015	0.301	100.043	0.144	105.796	0.008	111.593	-0.031	116.126	-0.008
88.076	0.352	94.364	0.296	100.326	0.136	106.079	0.003				



(b) Trailing-edge flaps and spoiler.

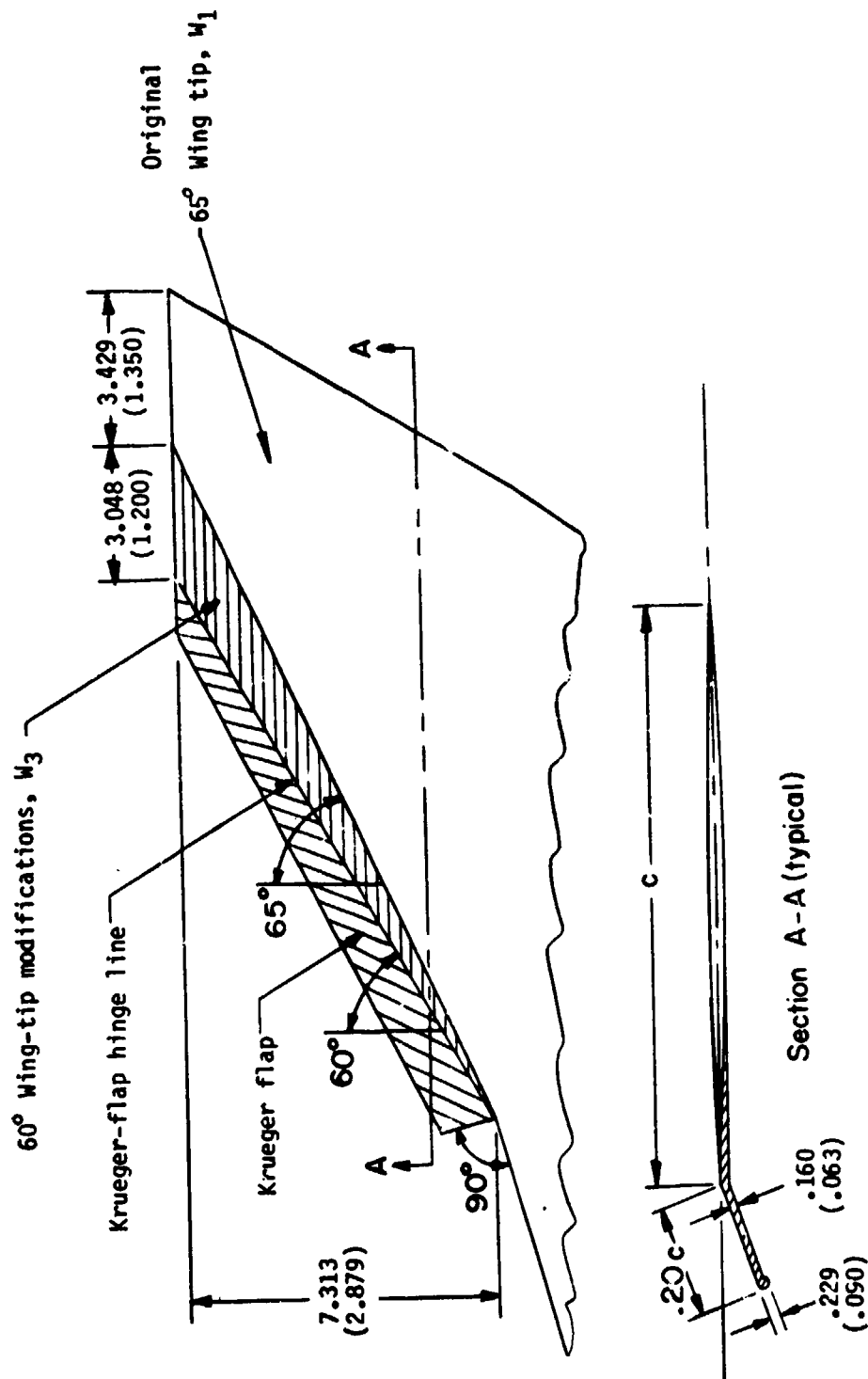
Figure 1.- Continued.



(c) Fuselage.

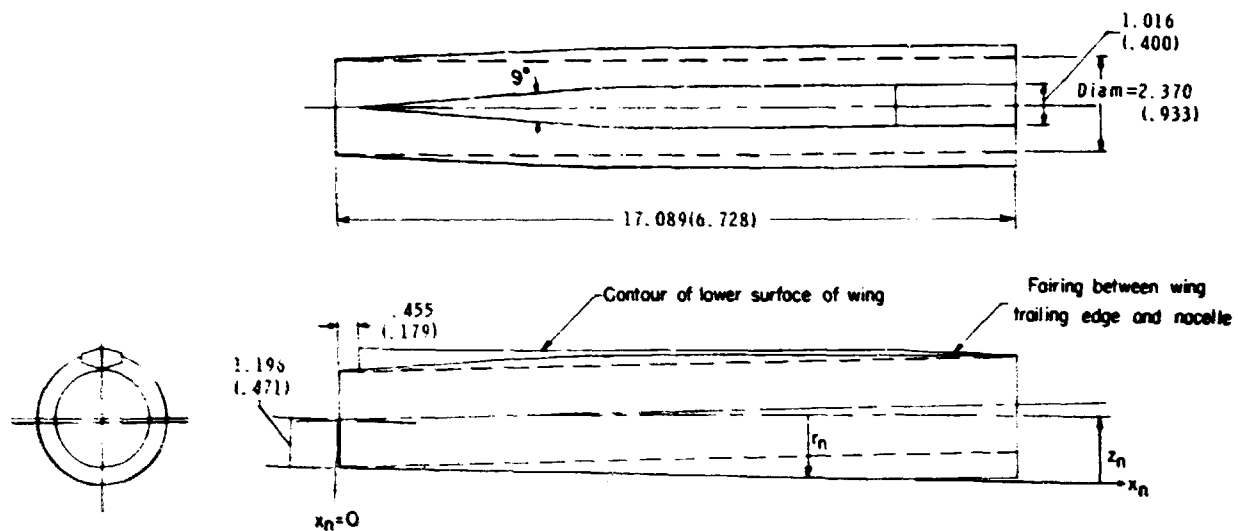
Figure 1.- Continued.

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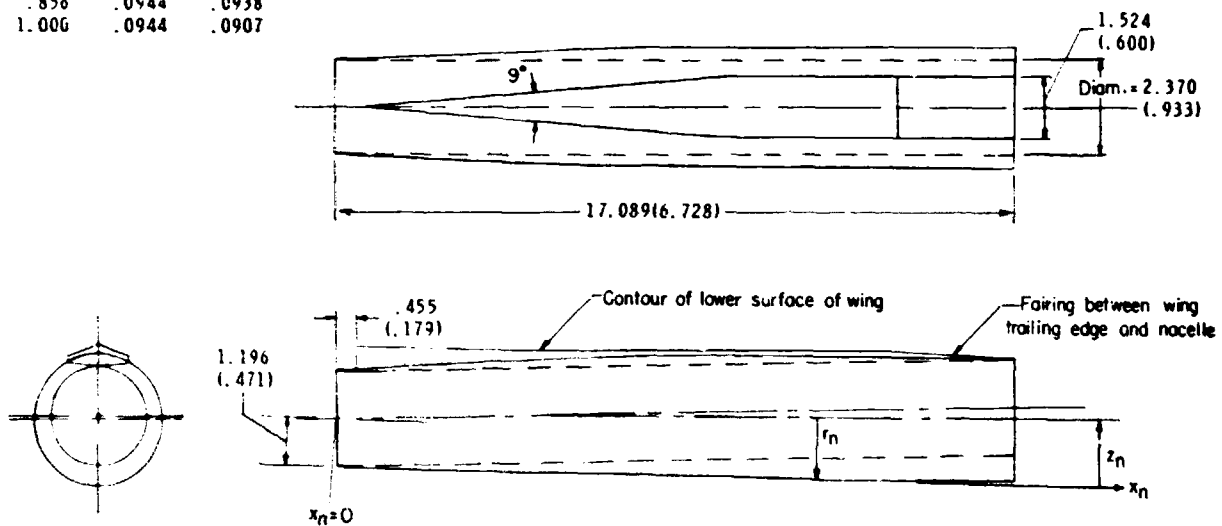
(d) Wing-tip sweep change and Krueger flap.

Figure 1.- Continued.



(e) Outboard engine nacelle.

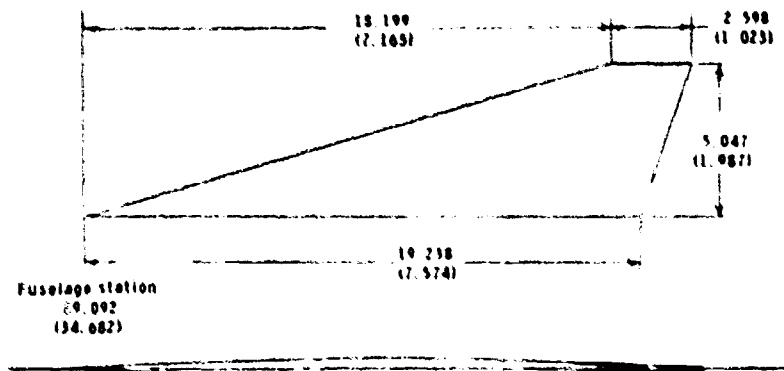
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.321	.0841	.0841
.428	.0883	.0883
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.642	.0935	.0935
.749	.0945	.0945
.803	.0944	.0944
.856	.0944	.0938
1.000	.0944	.0907



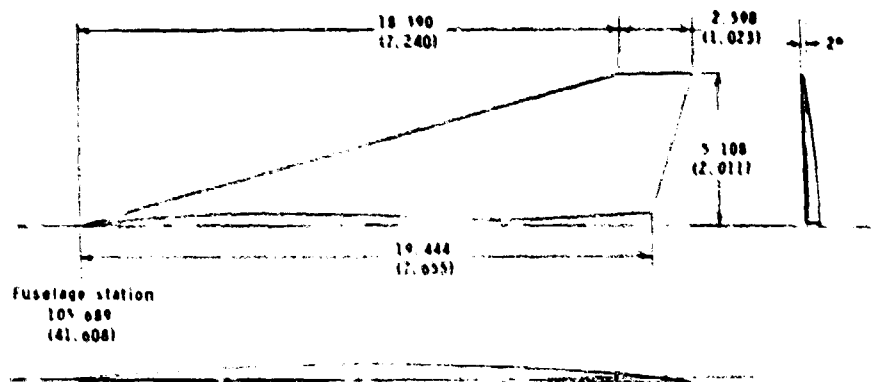
(f) Inboard engine nacelle.

Figure 1.- Continued.

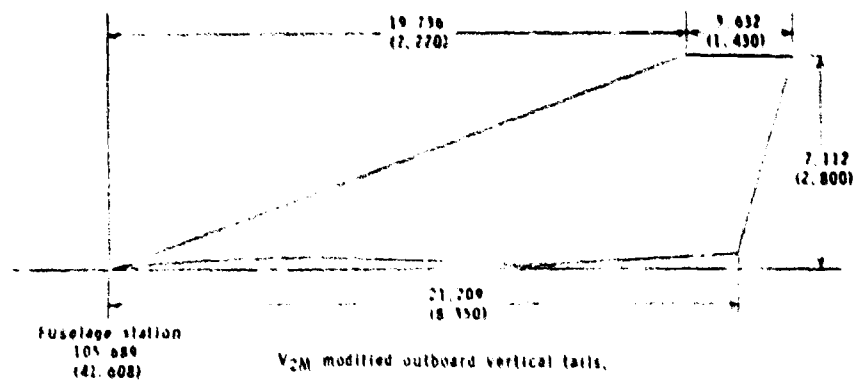
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(g) Center-line vertical tail,

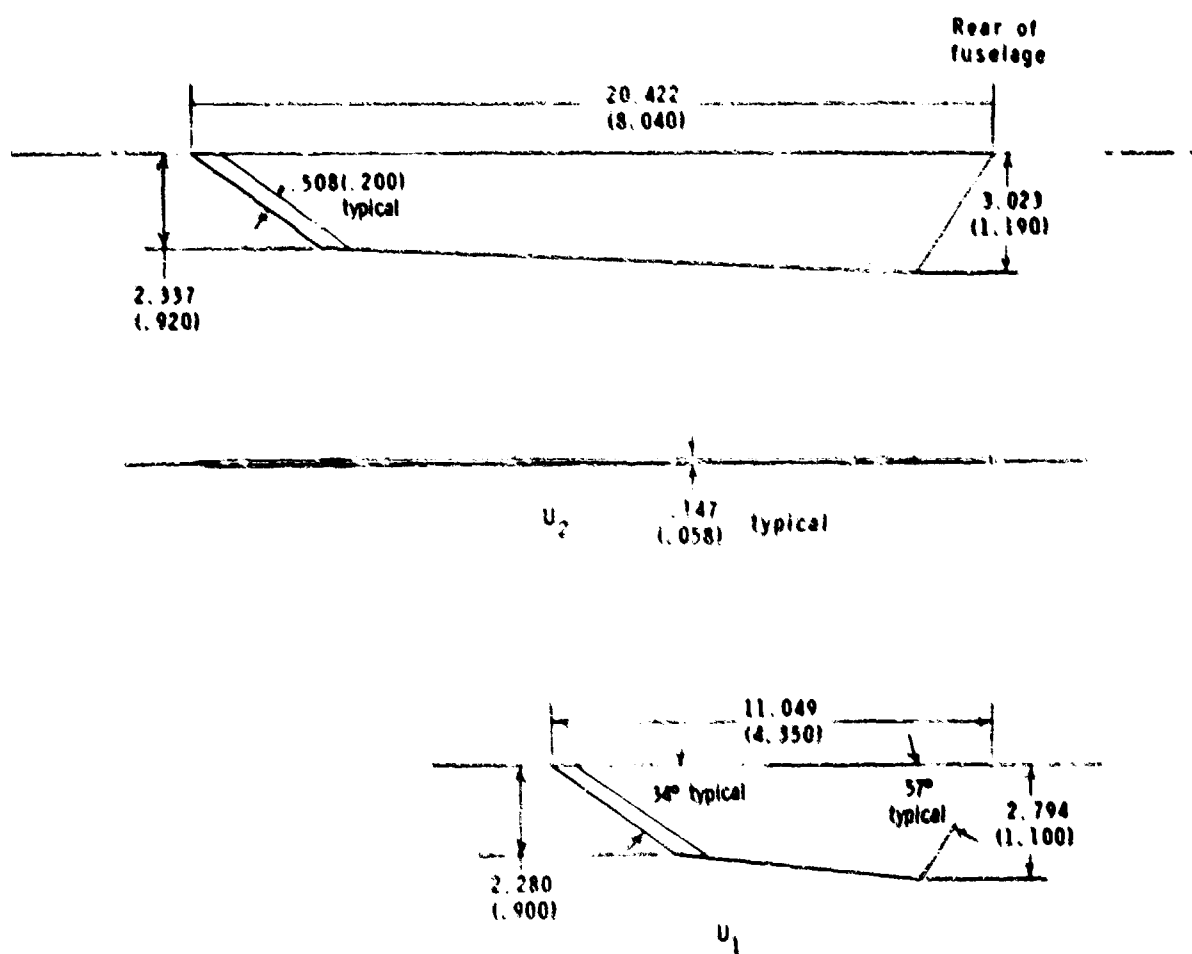


V_2 outboard vertical tails,



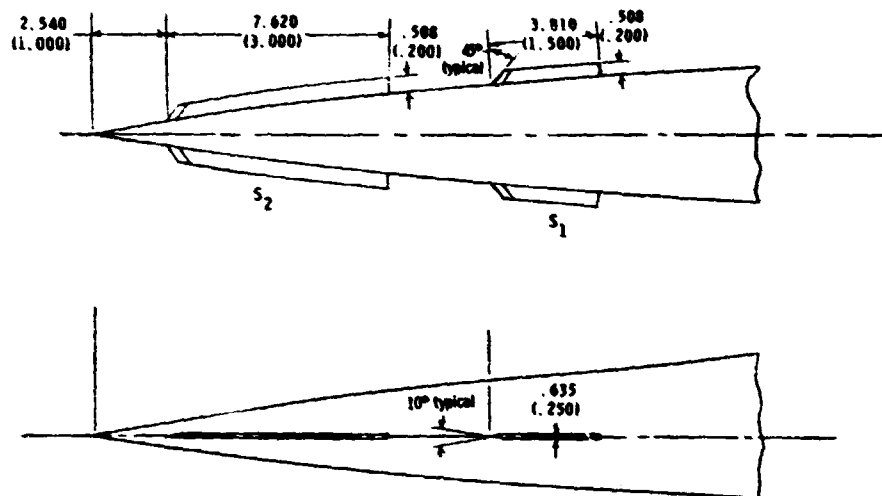
(h) Outboard vertical tails.

Figure 1.- Continued.

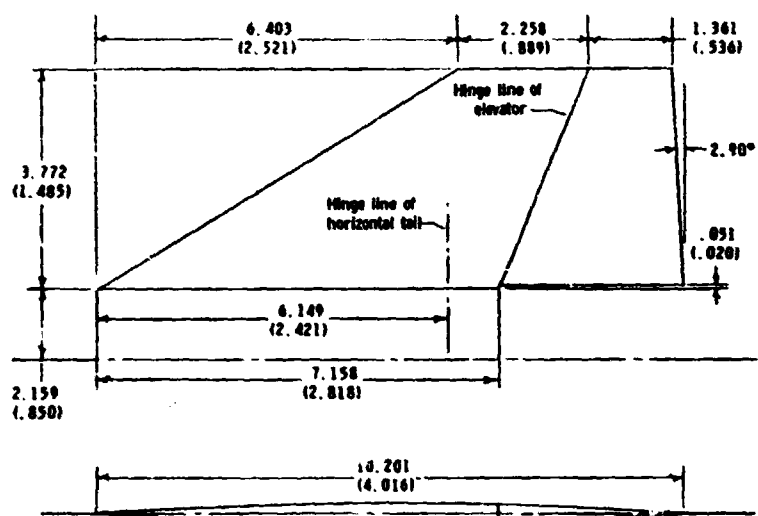


(i) Center-line ventral fins.

Figure 1.- Continued.

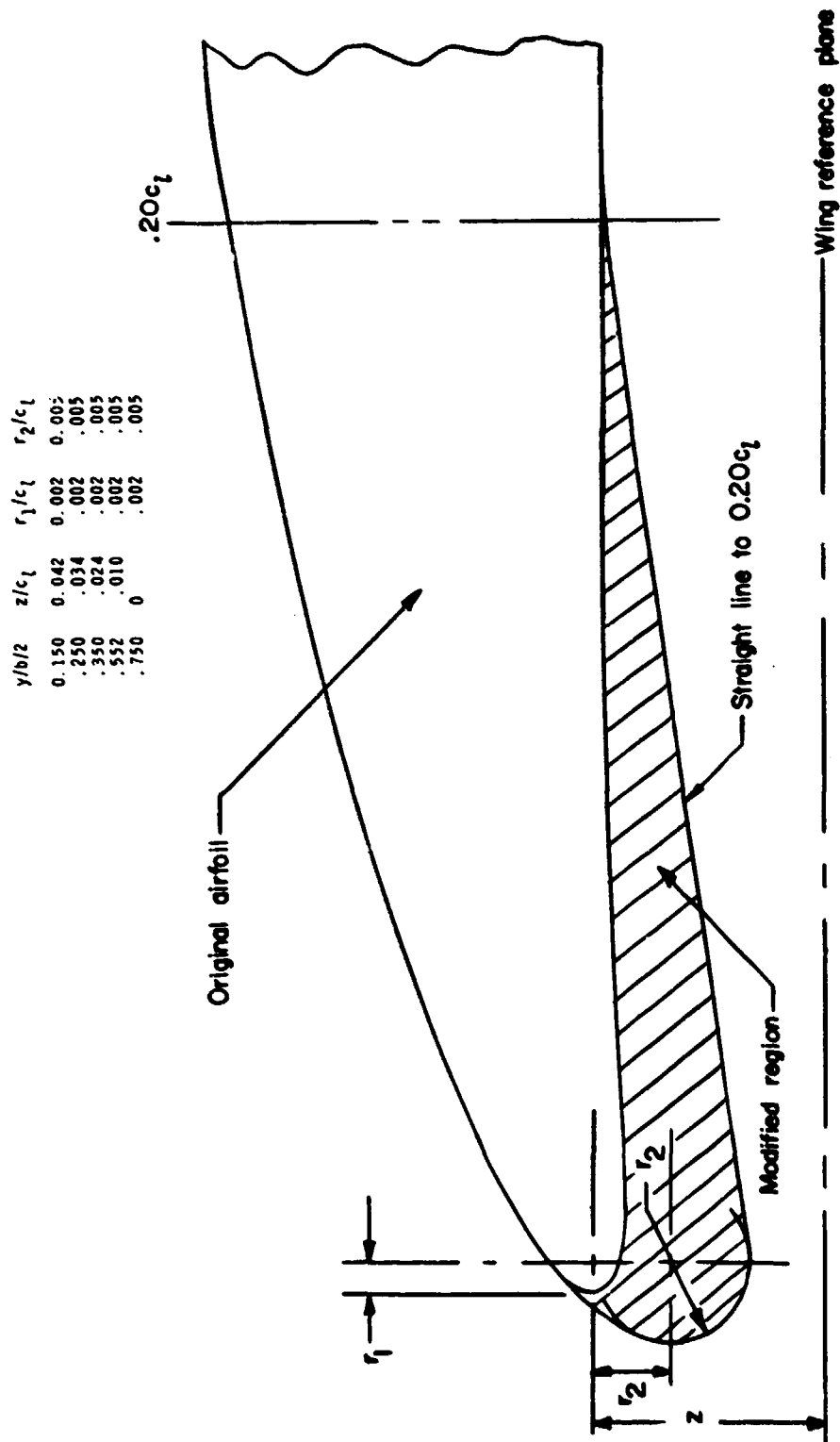


(j) Strakes.



(k) Horizontal tail and elevator.

Figure 1.- Continued.



(1) Modification of leading-edge radius. (Section illustrated is perpendicular to wing leading edge.)

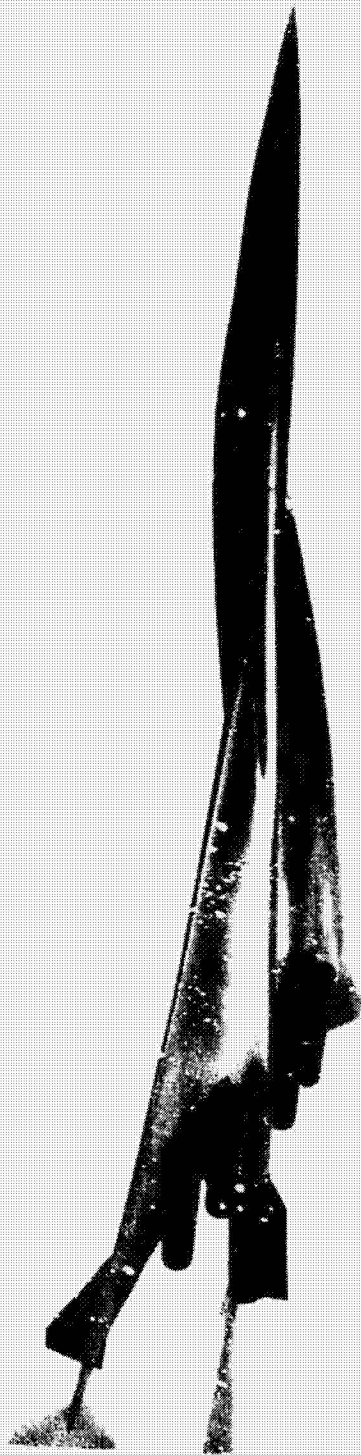
Figure 1.- Concluded.

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L-69-649

Figure 2.- Photograph of model.



L-78-103

Figure 2.- Concluded.

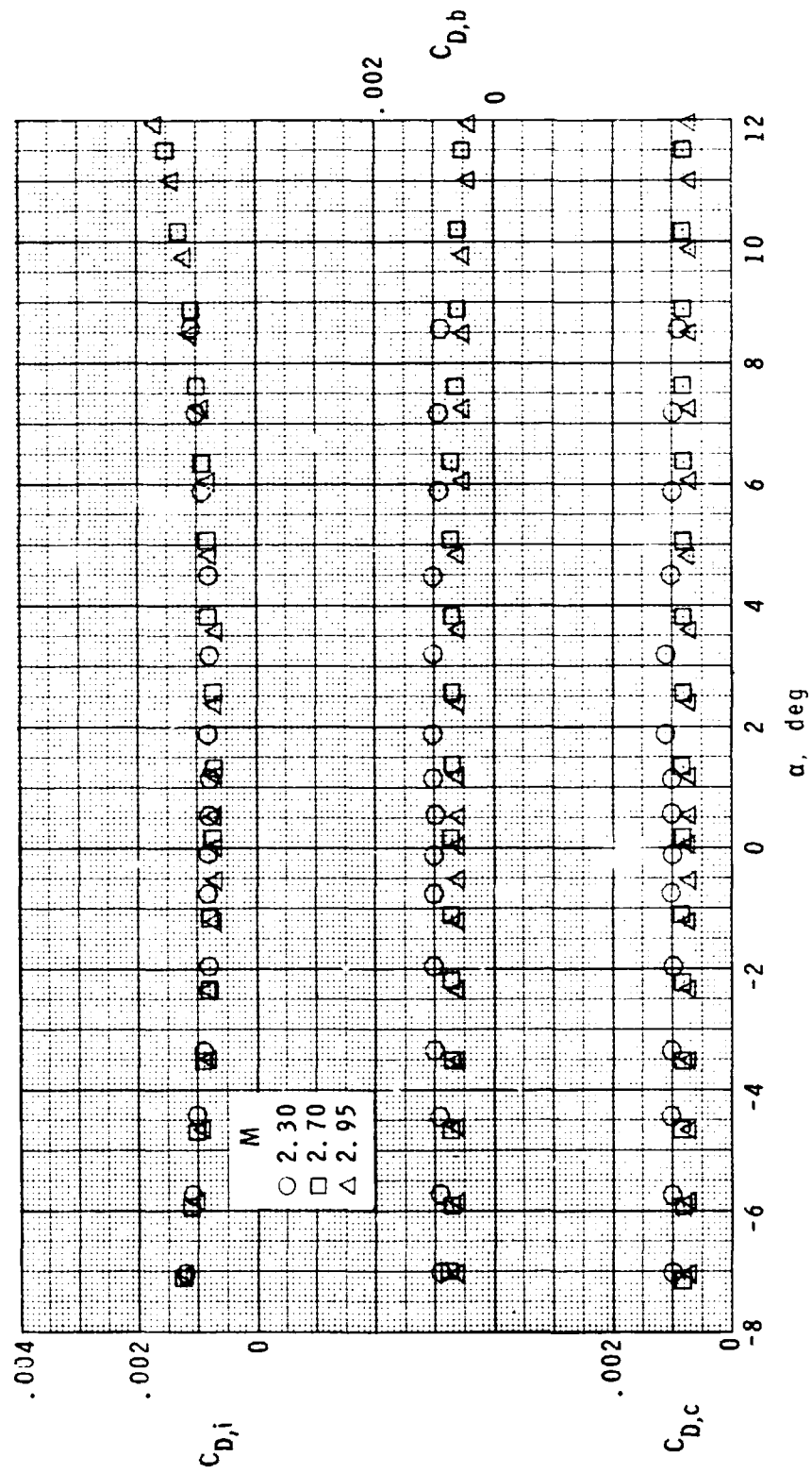


Figure 3.- Variation of drag corrections with angle of attack.

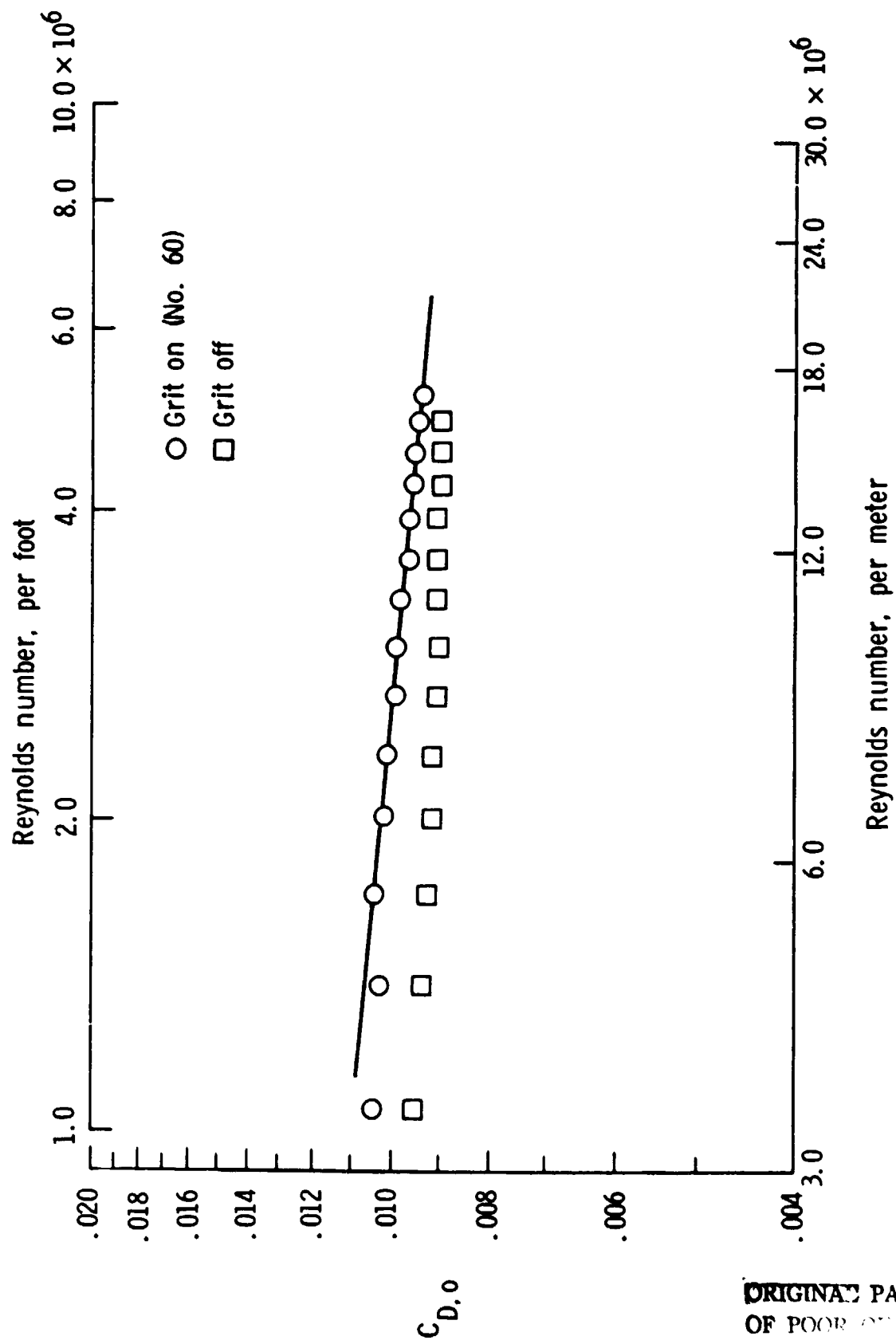
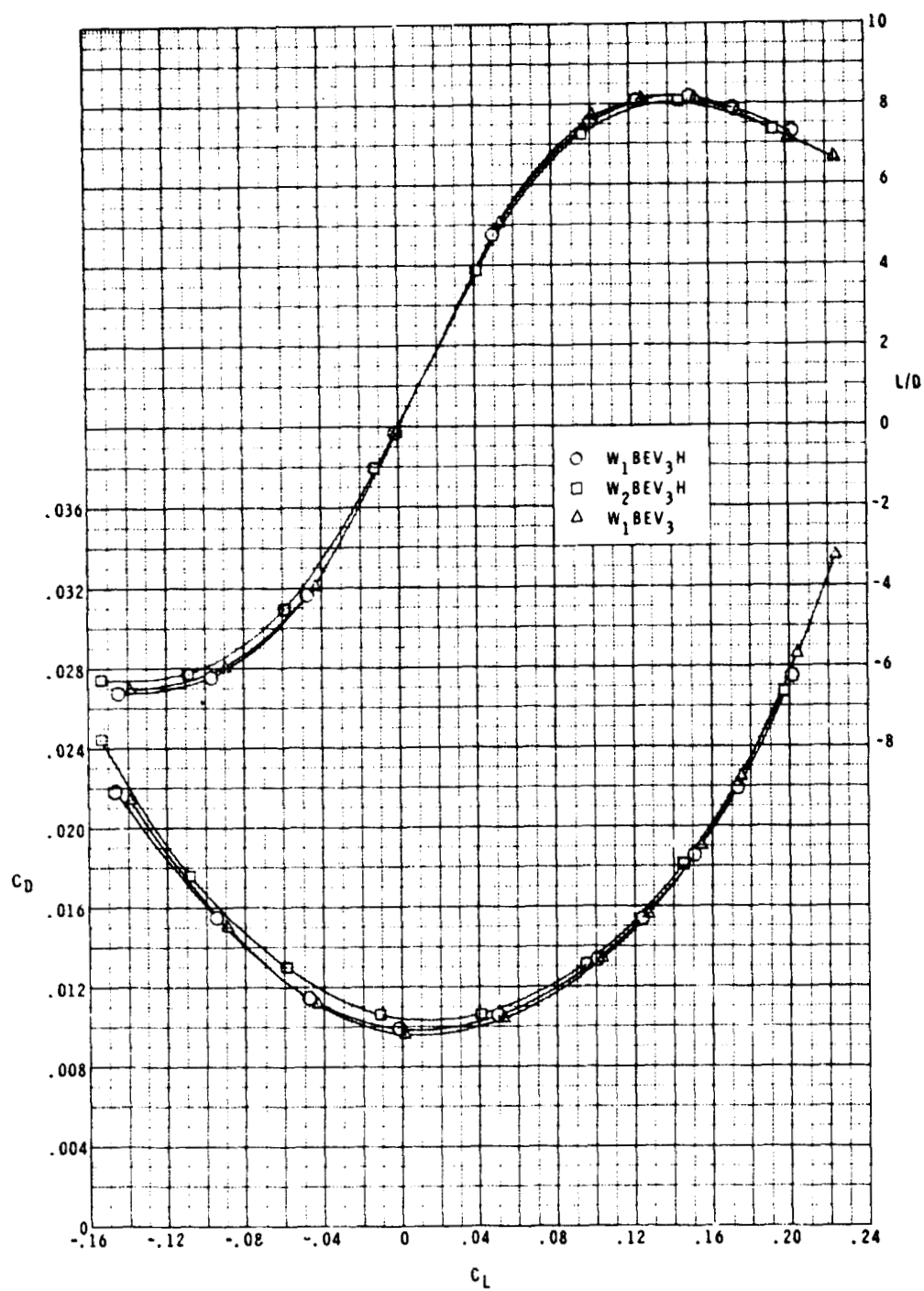


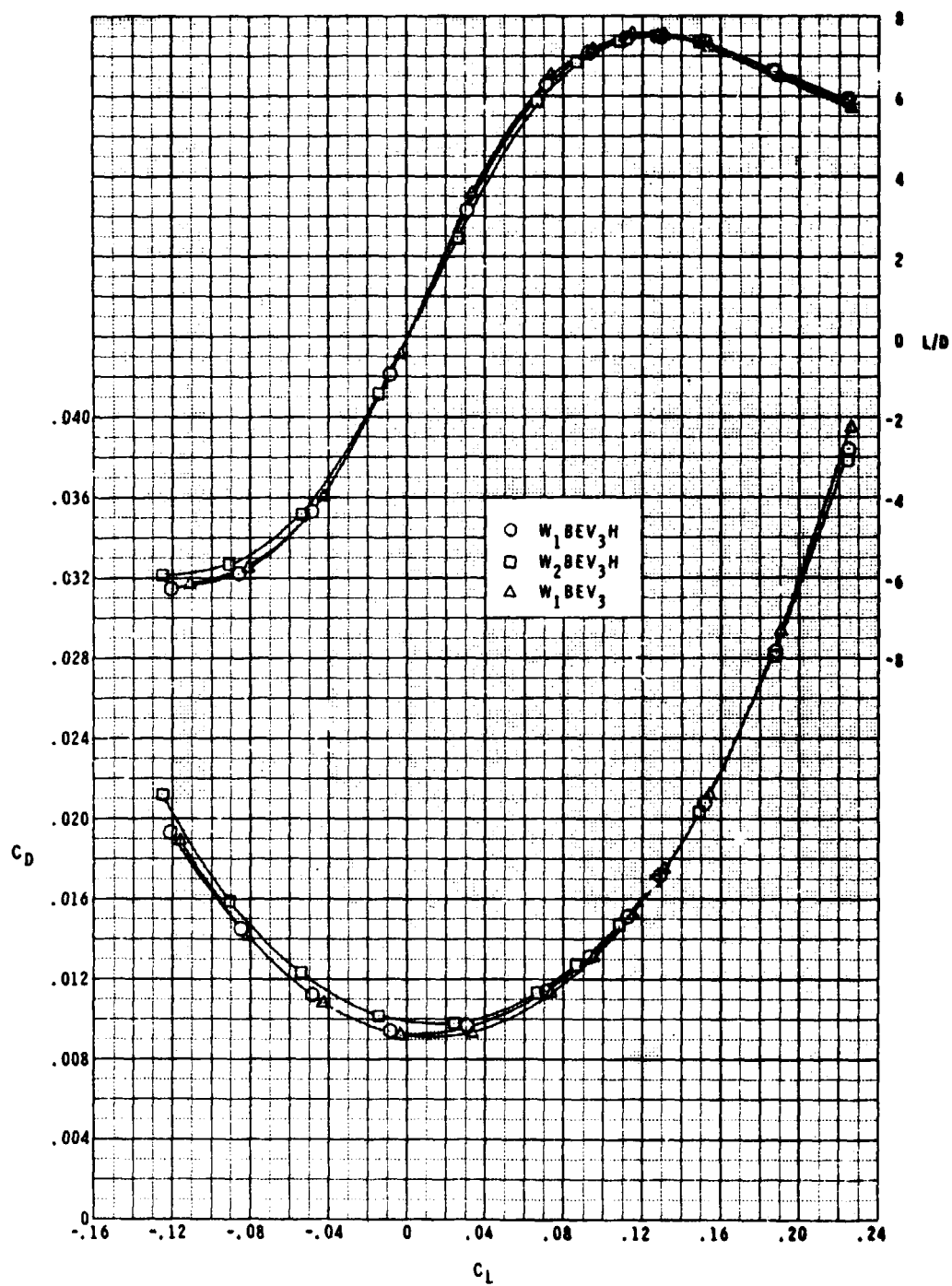
Figure 4.- Variation of zero-lift drag coefficient with Reynolds number. $M = 2.70$.

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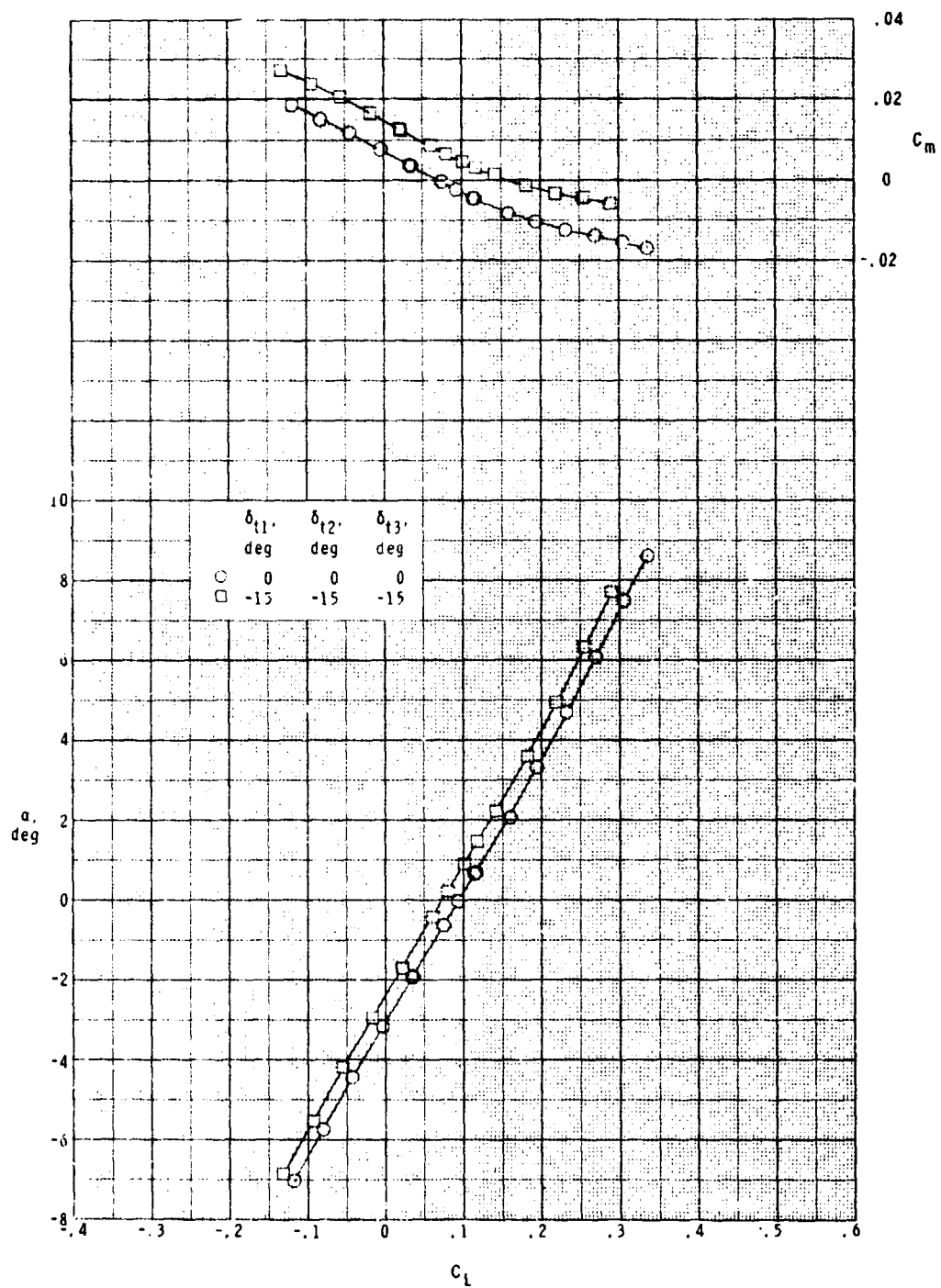
(a) $M = 2.30$.

Figure 5.- Lift-drag polars of several basic model configurations for Reynolds number of $9.84 \times 10^6/m$ ($3.0 \times 10^6/ft$).



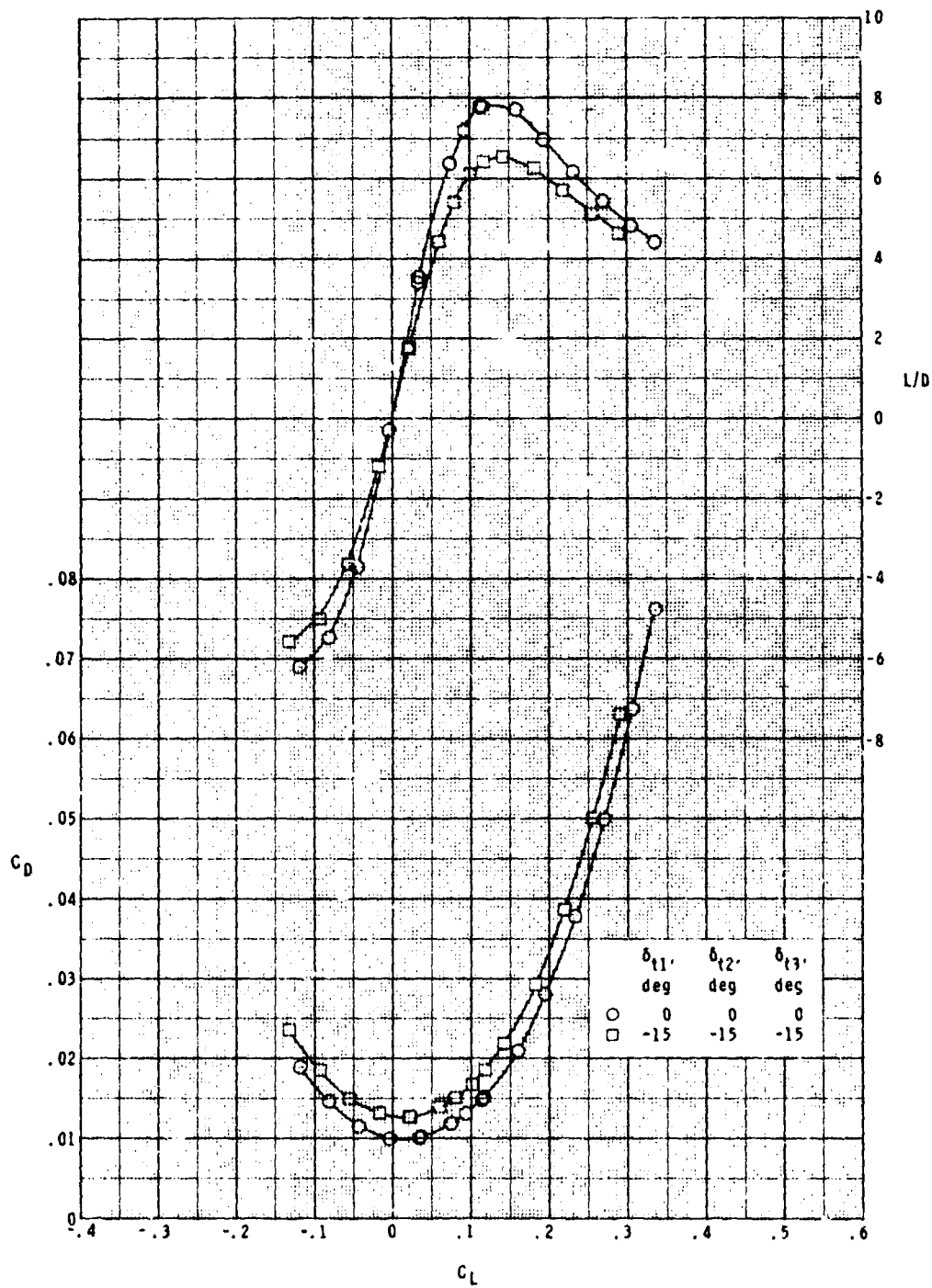
(b) $M = 2.70$.

Figure 5.- Concluded.



(a) $M = 2.30$.

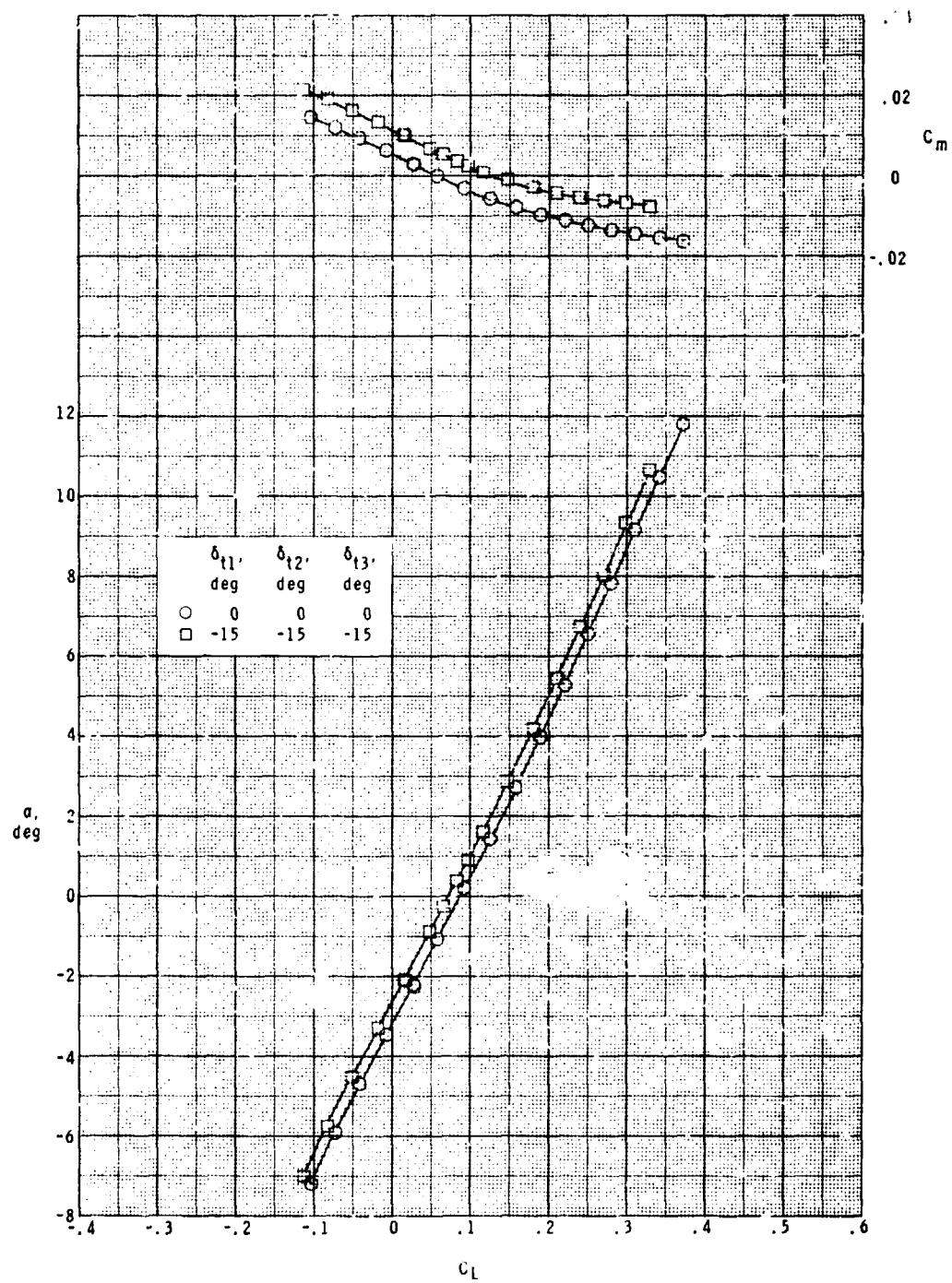
Figure 6.- Effect of wing trailing-edge control deflections on longitudinal aerodynamic characteristics for W1BEV3.



(a) Concluded.

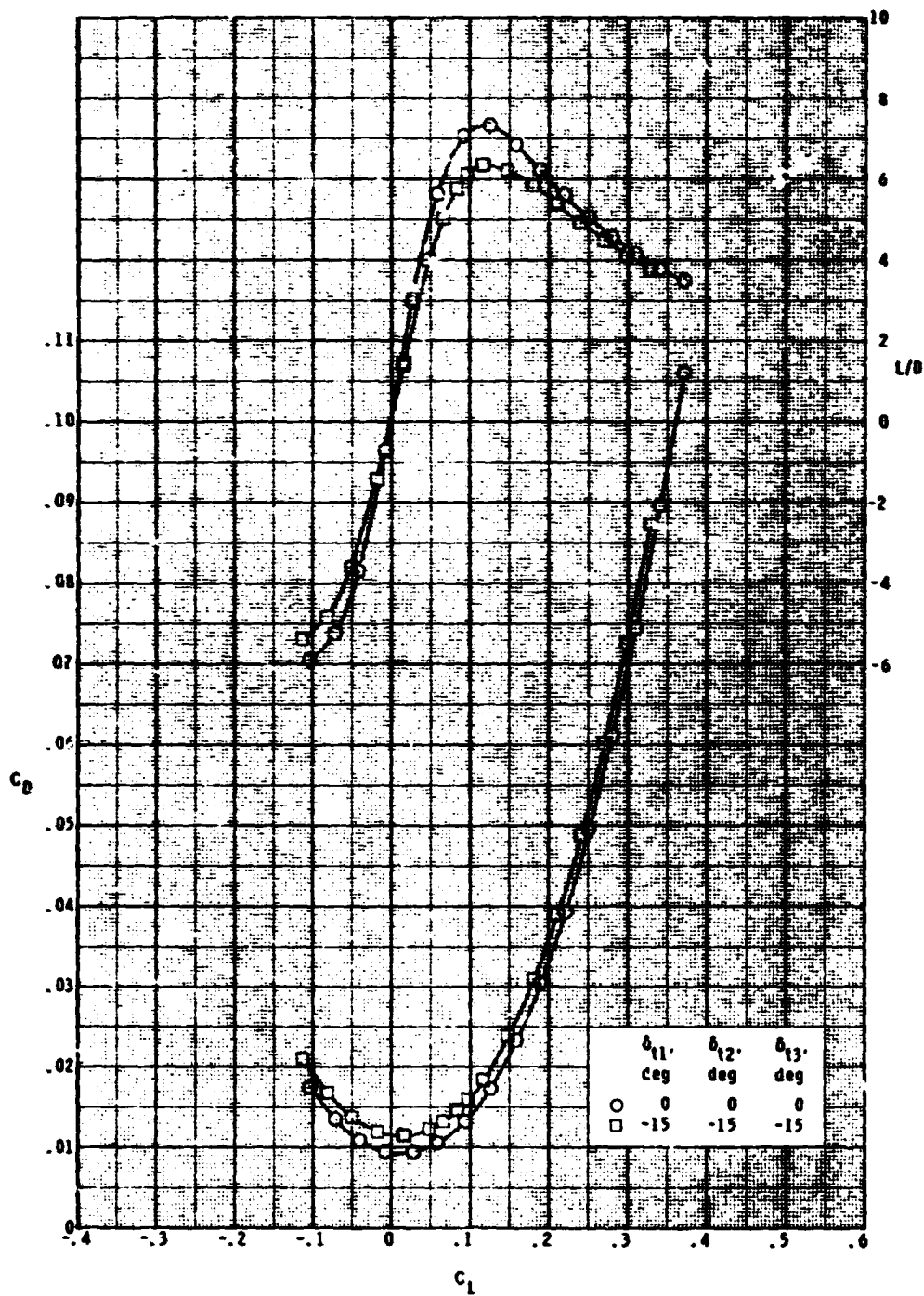
Figure 6.- Continued.

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(b) $M = 2.70$.

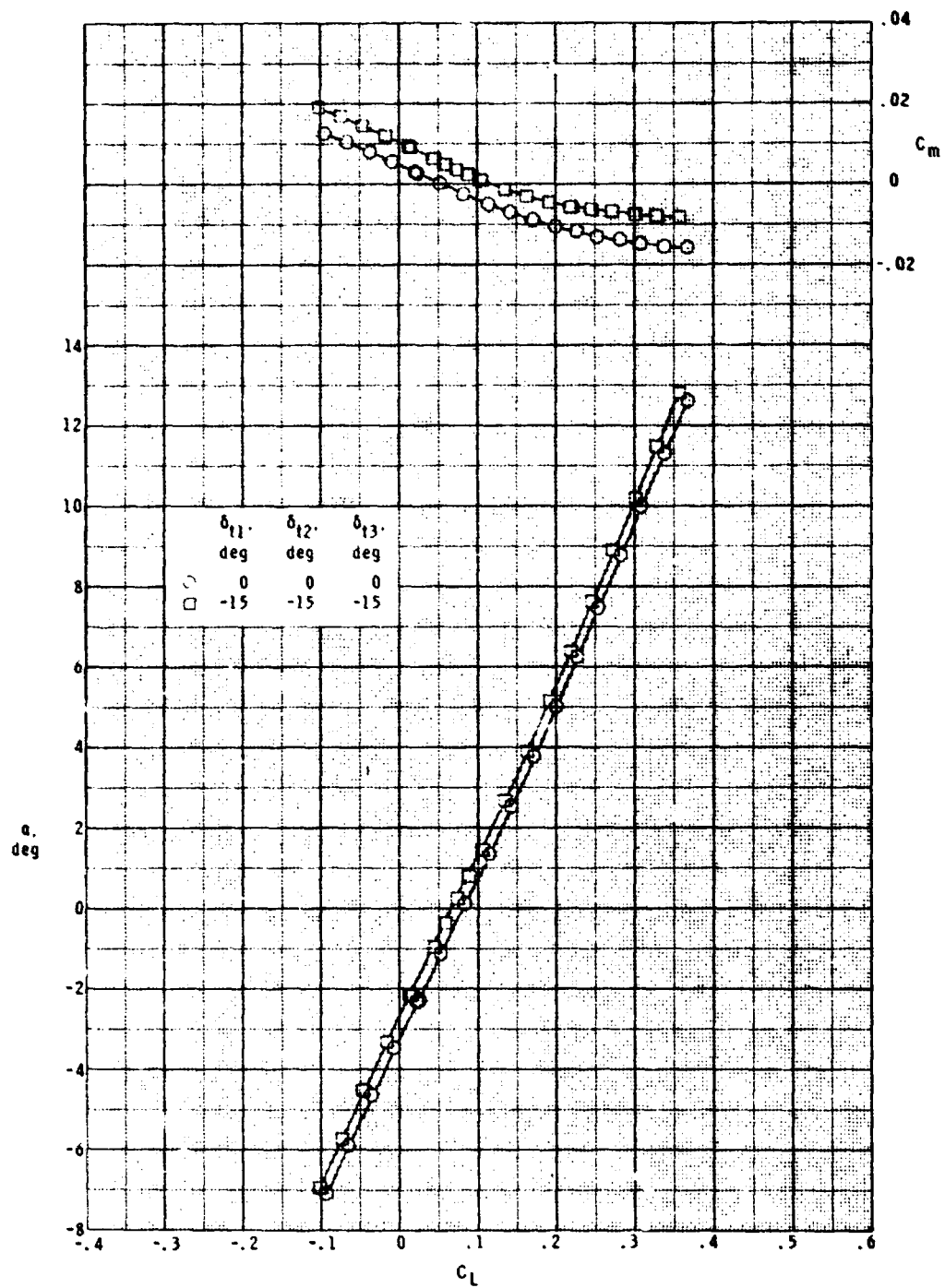
Figure 6.- Continued.



(b) Concluded.

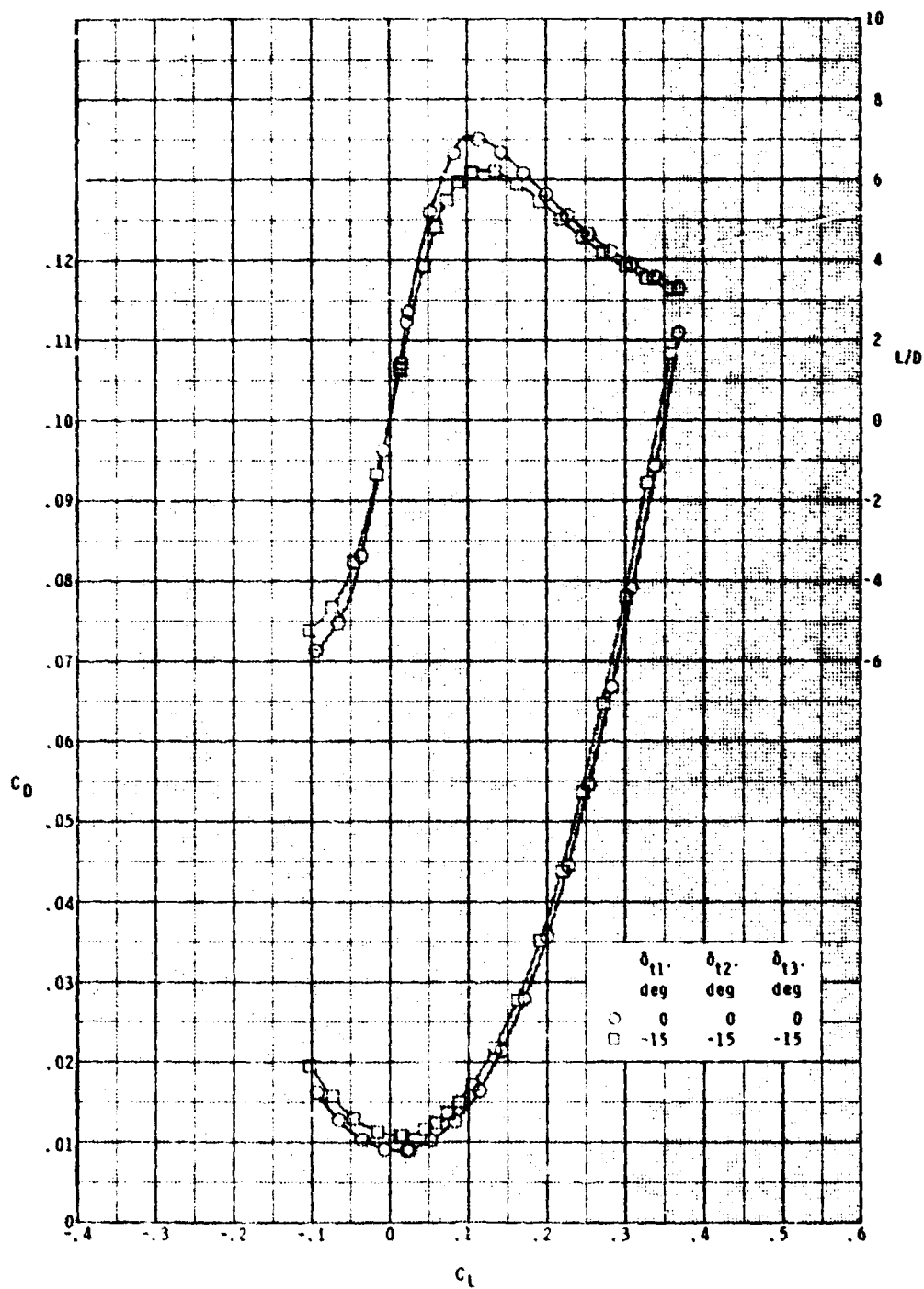
Figure 6.- Continued.

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(c) $M = 2.95$.

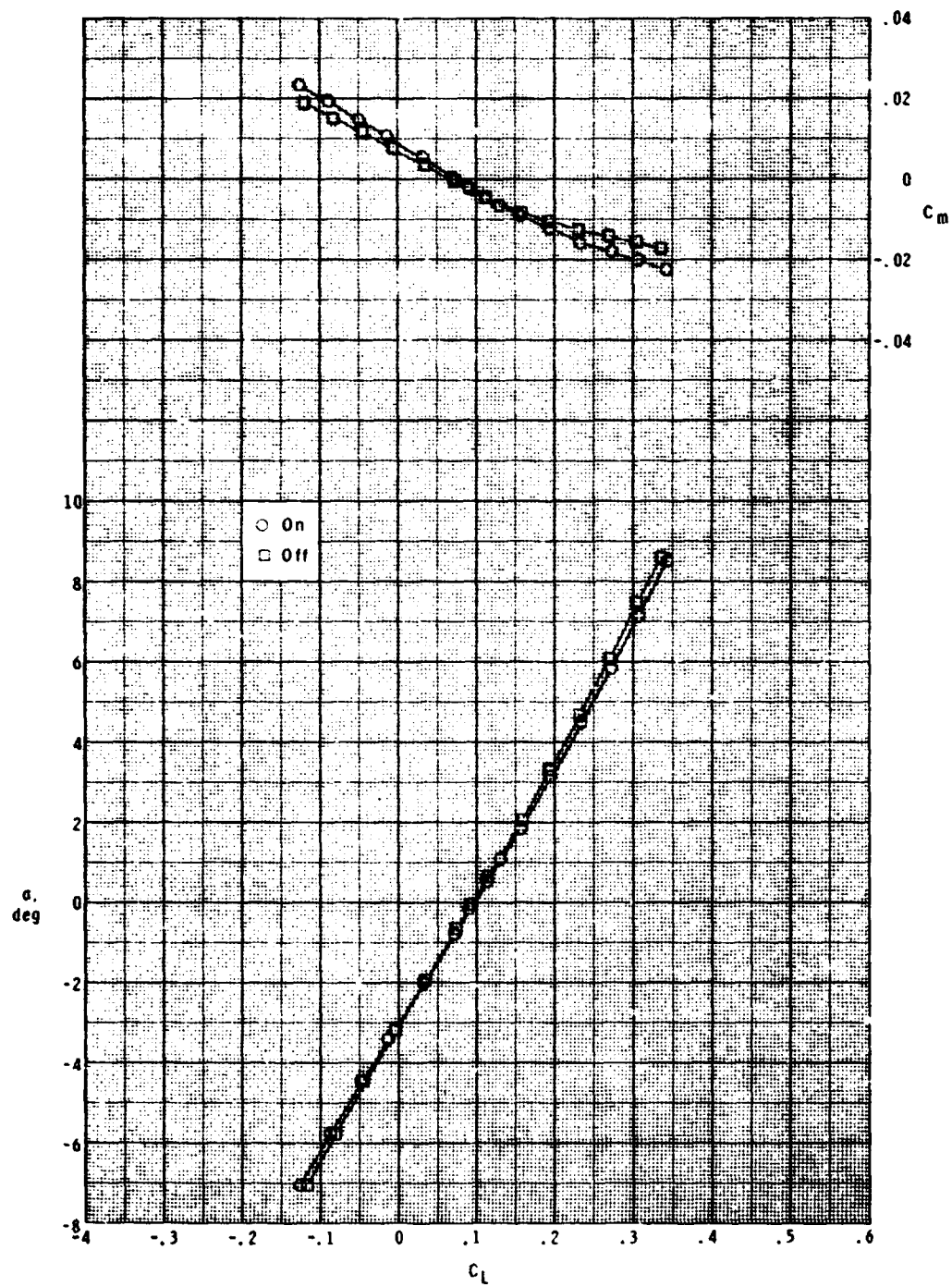
Figure 6.- Continued.



(c) Concluded.

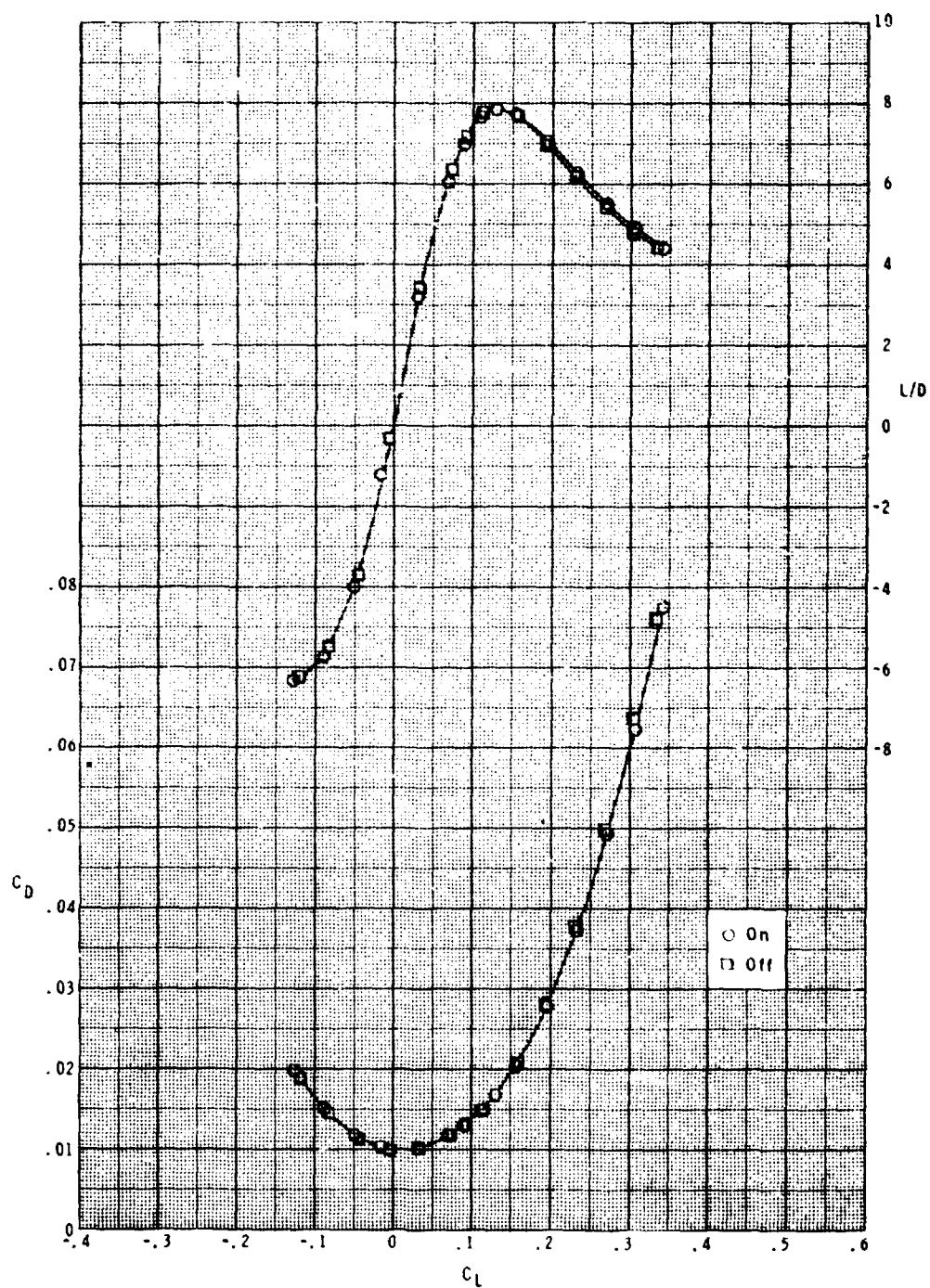
Figure 6.- Concluded.

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(a) $M = 2.30$.

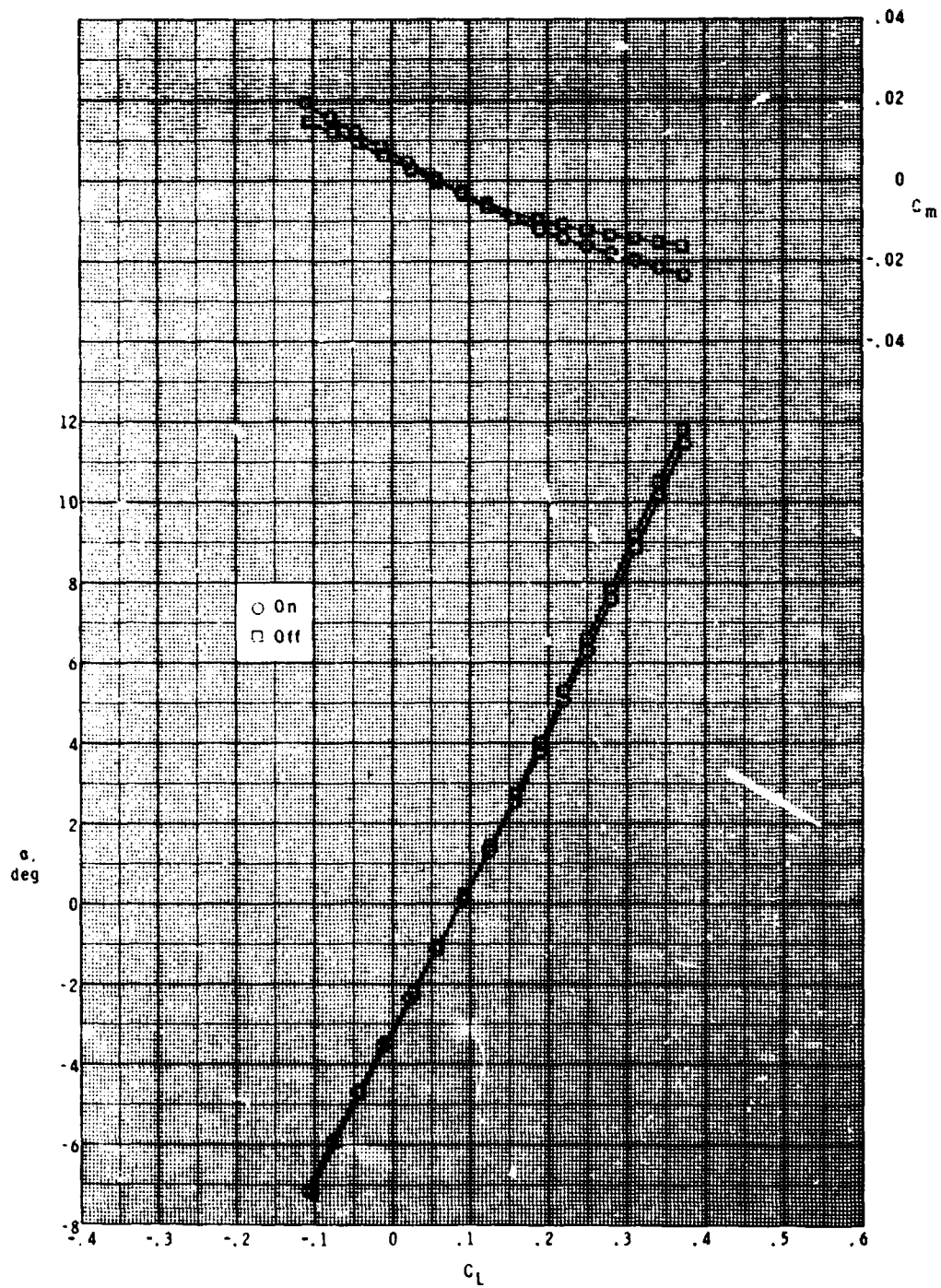
Figure 7.- Effect of horizontal tail on longitudinal aerodynamic characteristics for W1BEV3.



(a) Concluded.

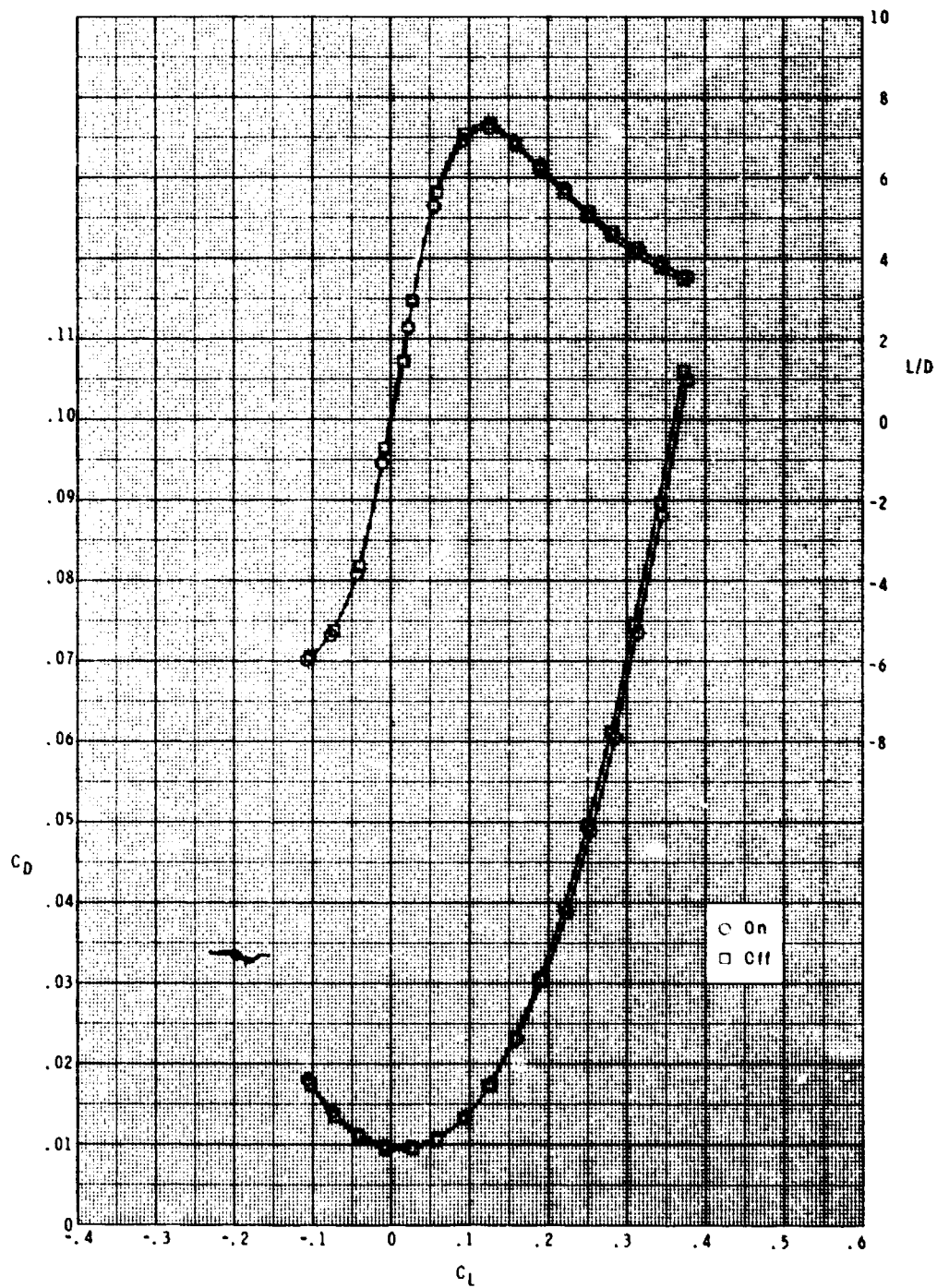
Figure 7.- Continued.

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(b) $M = 2.70$.

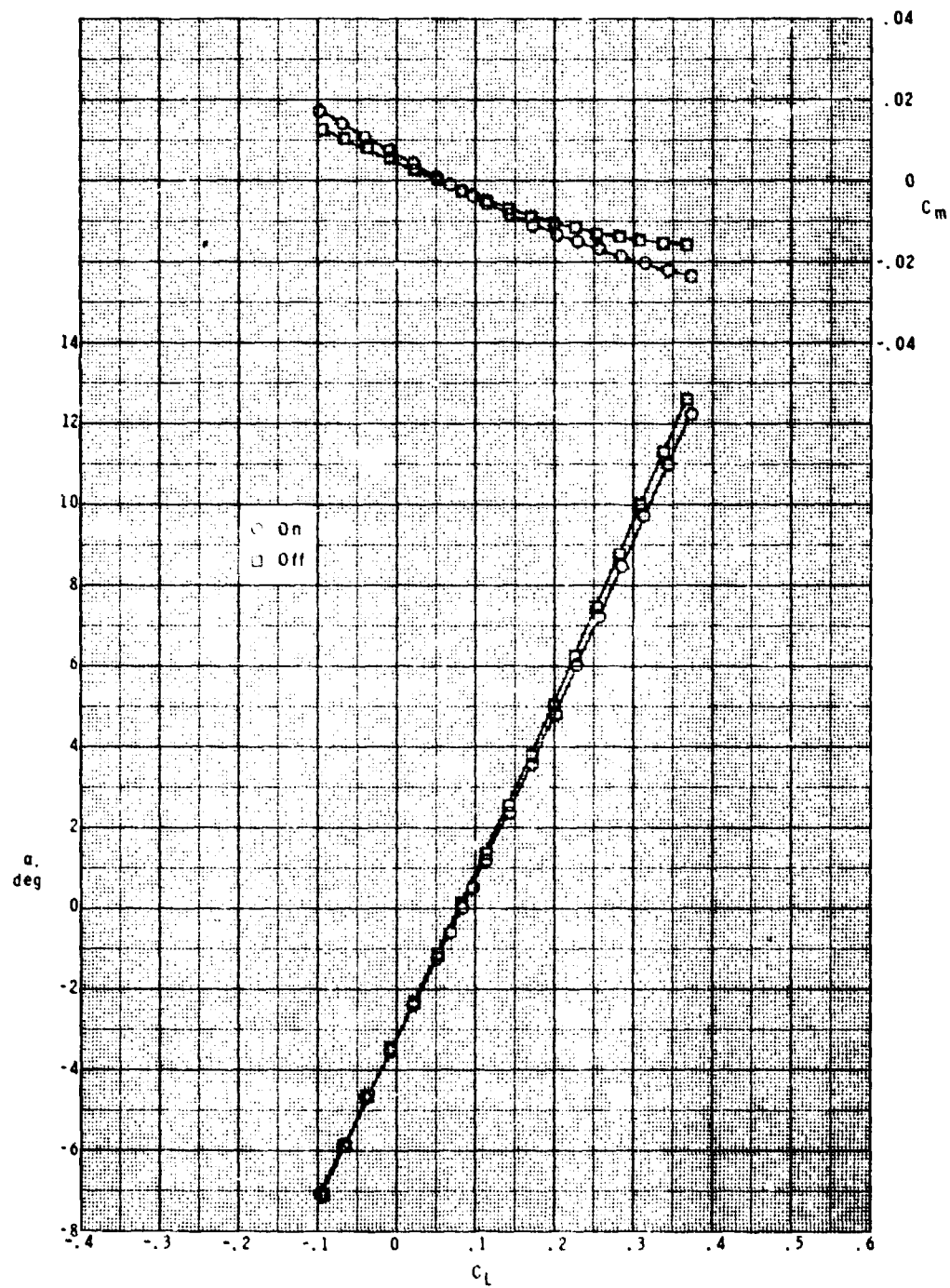
Figure 7.- Continued.



(b) Concluded.

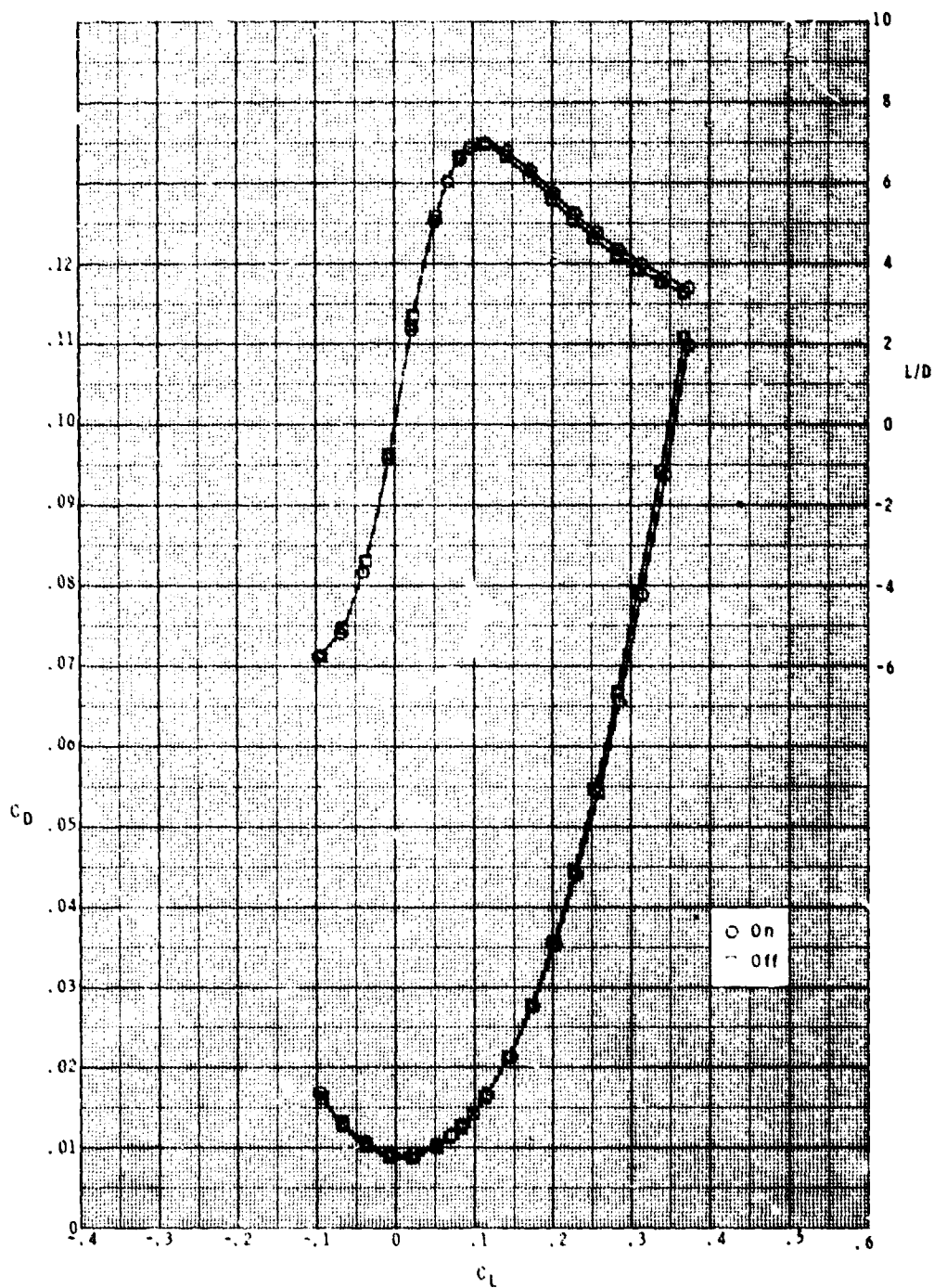
Figure 7.- Continued.

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(c) $M = 2.95$.

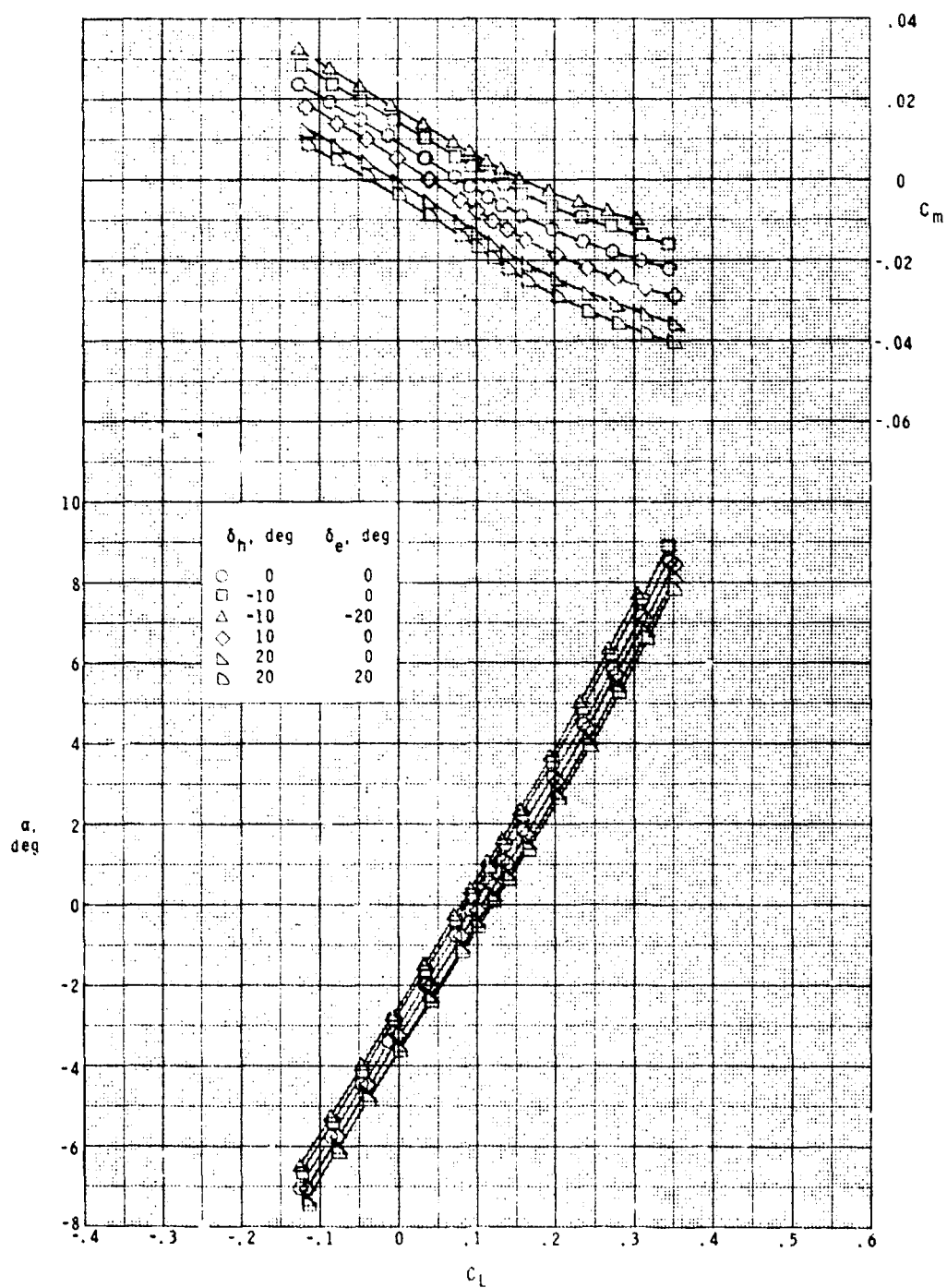
Figure 7.- Continued.



(c) Concluded.

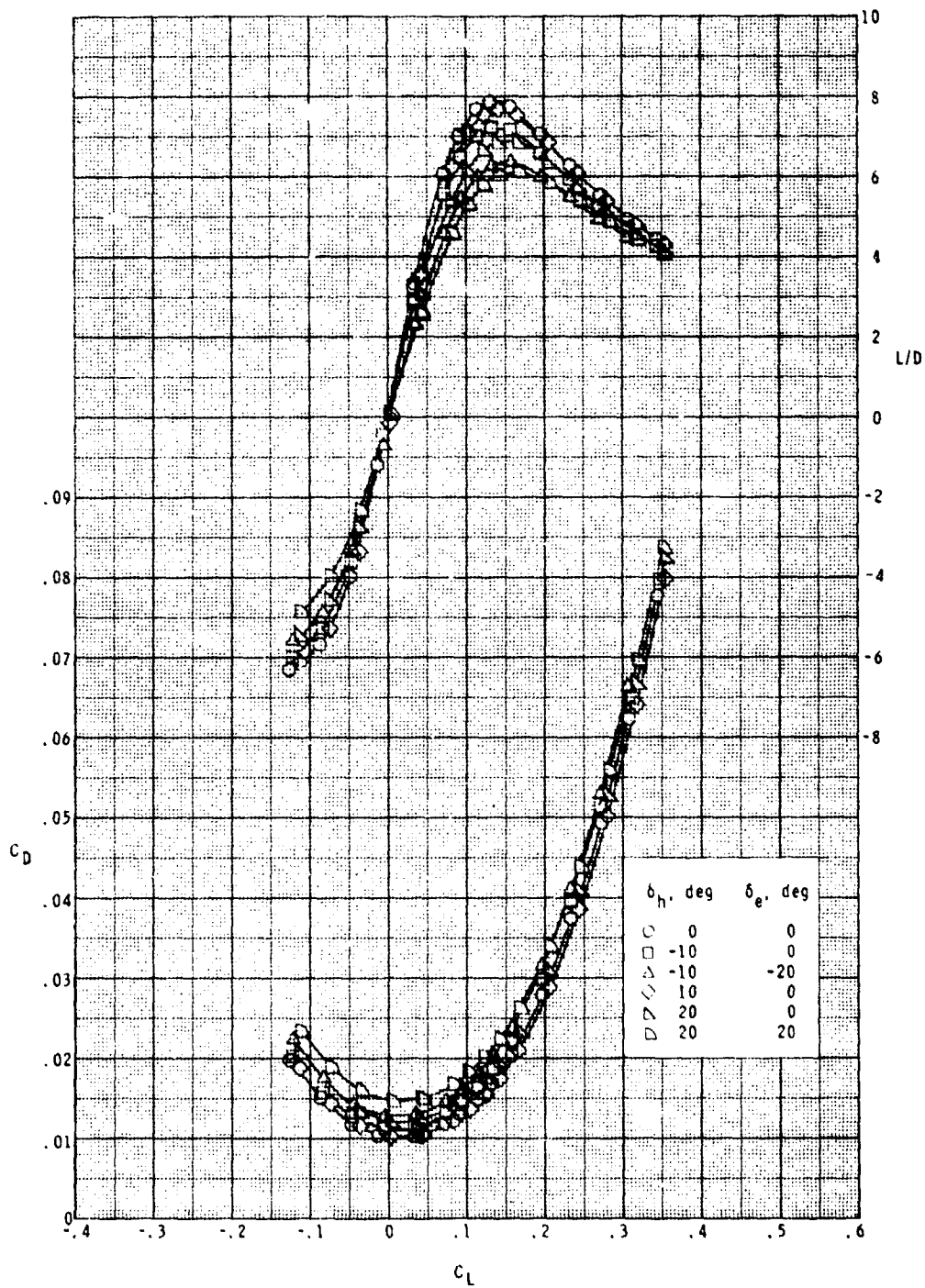
Figure 7.- Concluded.

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(a) $M = 2.30$.

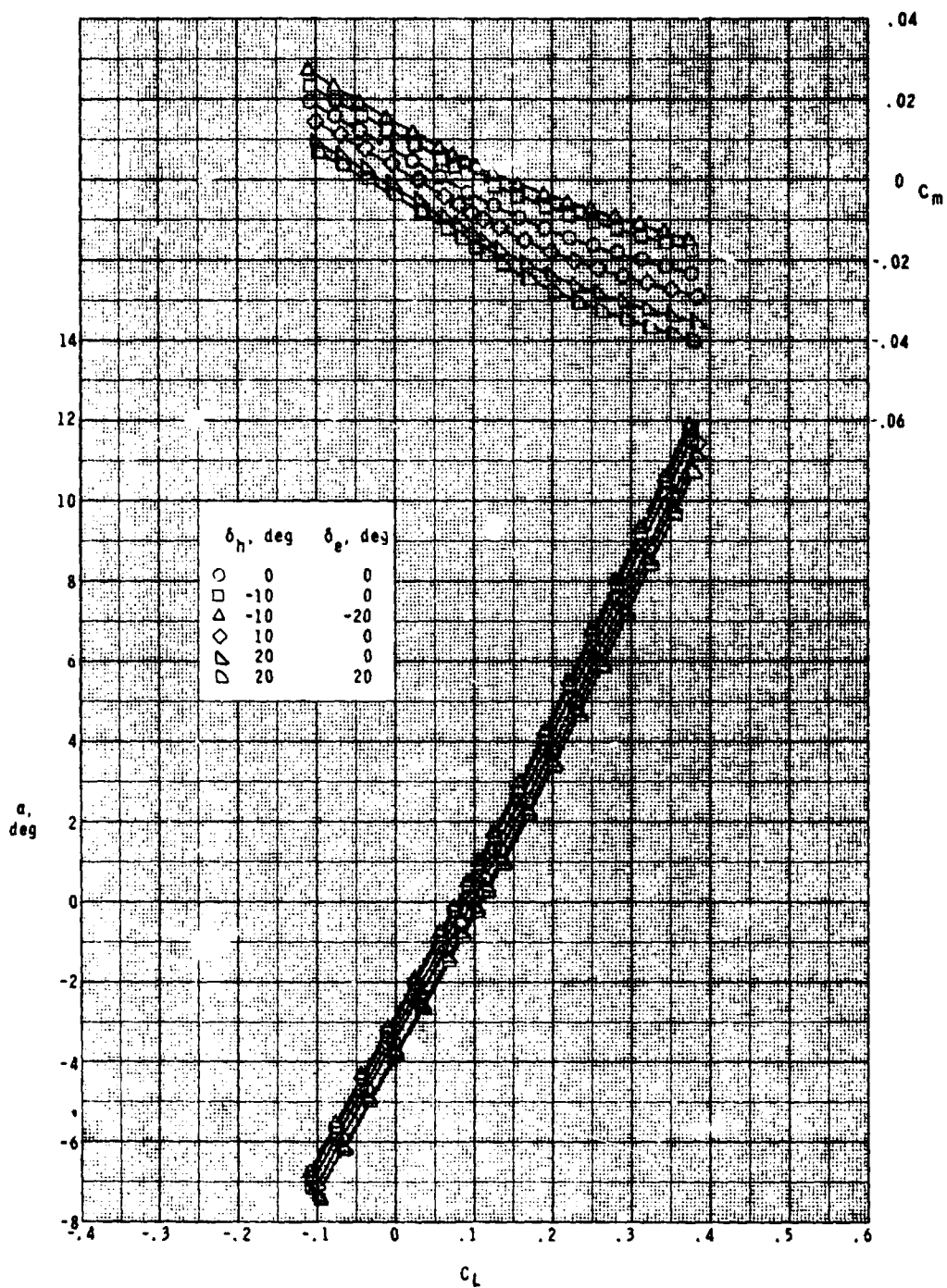
Figure 8.- Effect of horizontal tail deflections on longitudinal aerodynamic characteristics for W1BEV3H.



(a) Concluded.

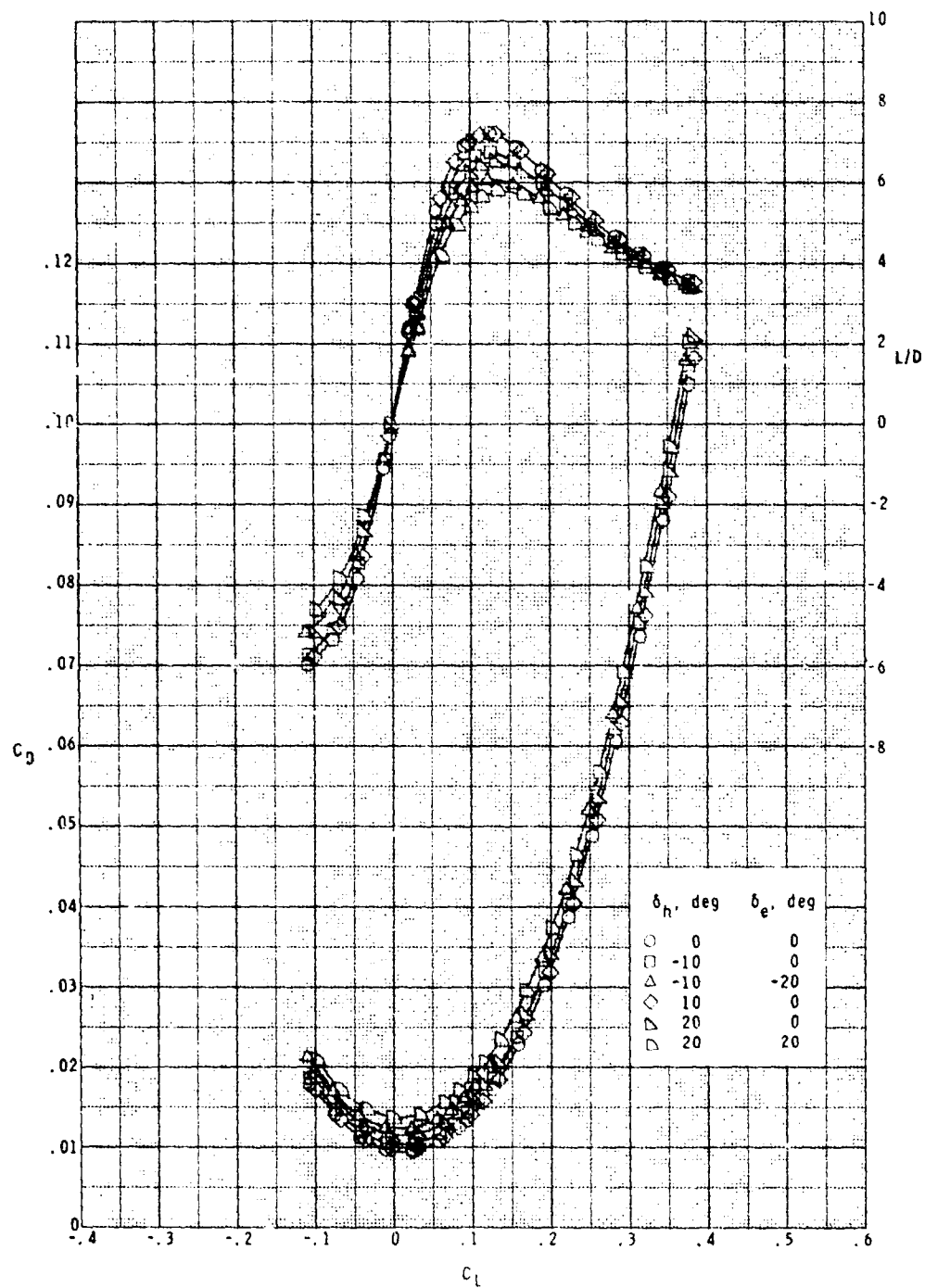
Figure 8.- Continued.

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(b) $M = 2.70$.

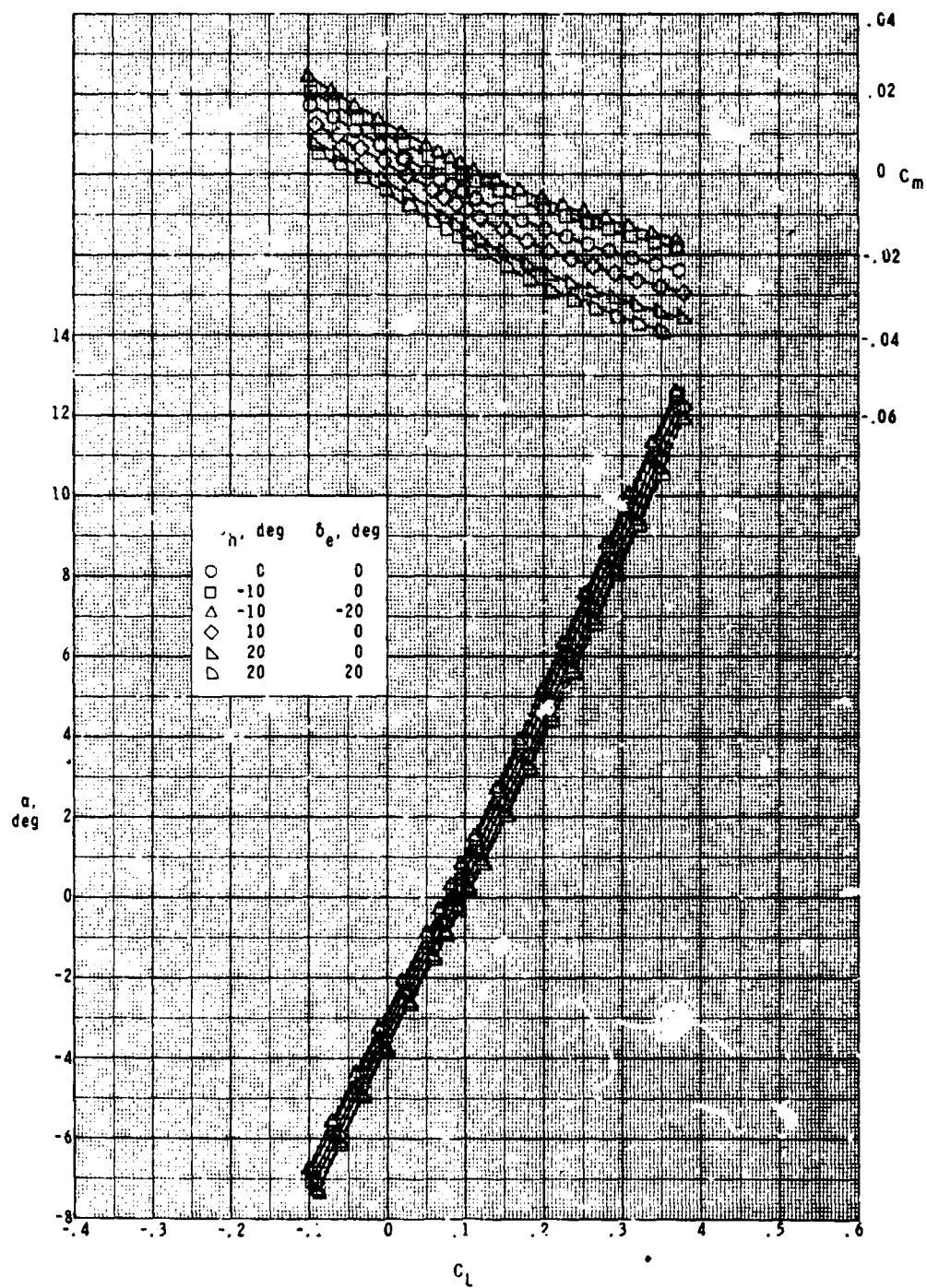
Figure 8.- Continued.



(b) Concluded.

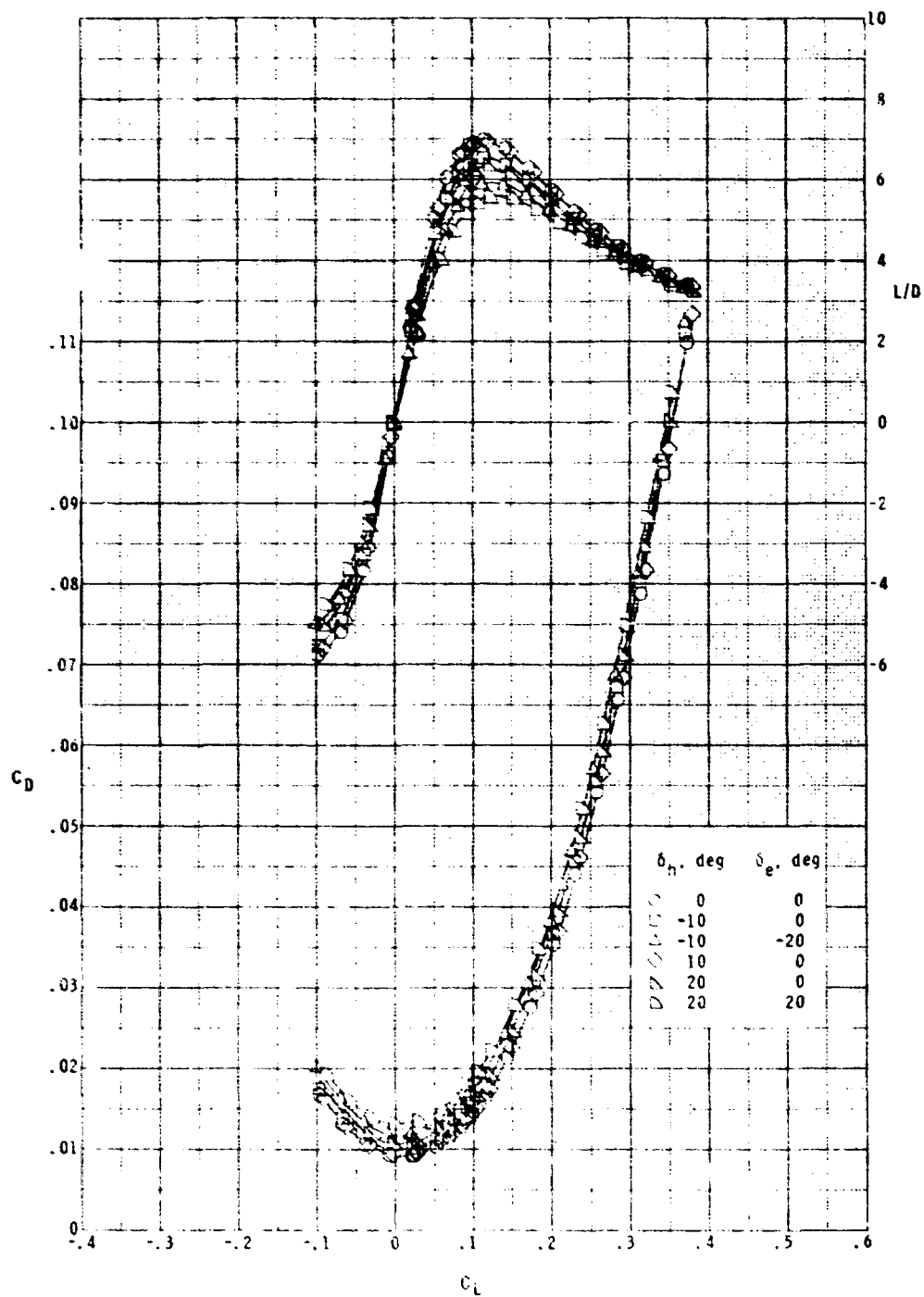
Figure 8.- Continued.

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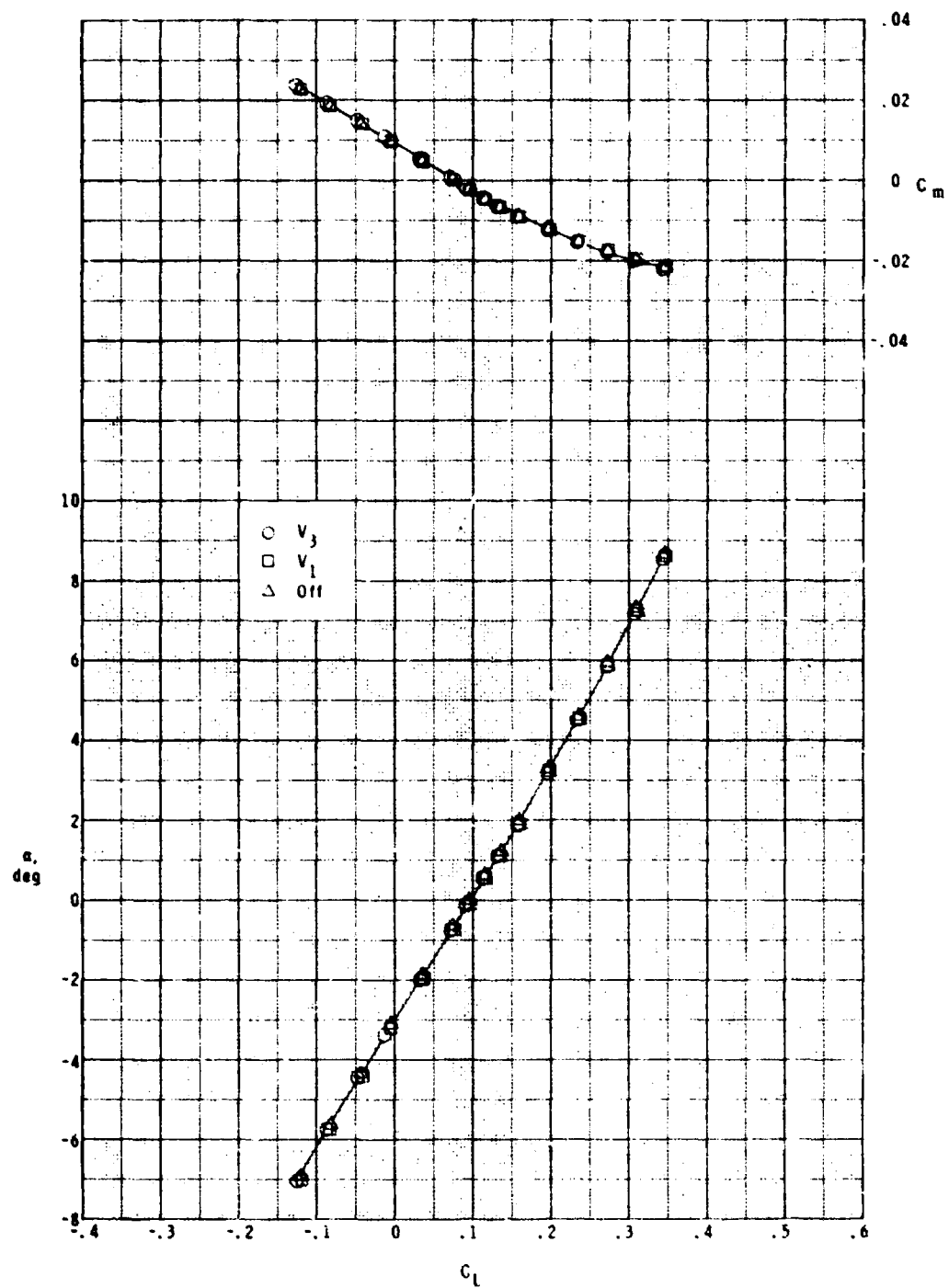
Figure 8.- Continued.



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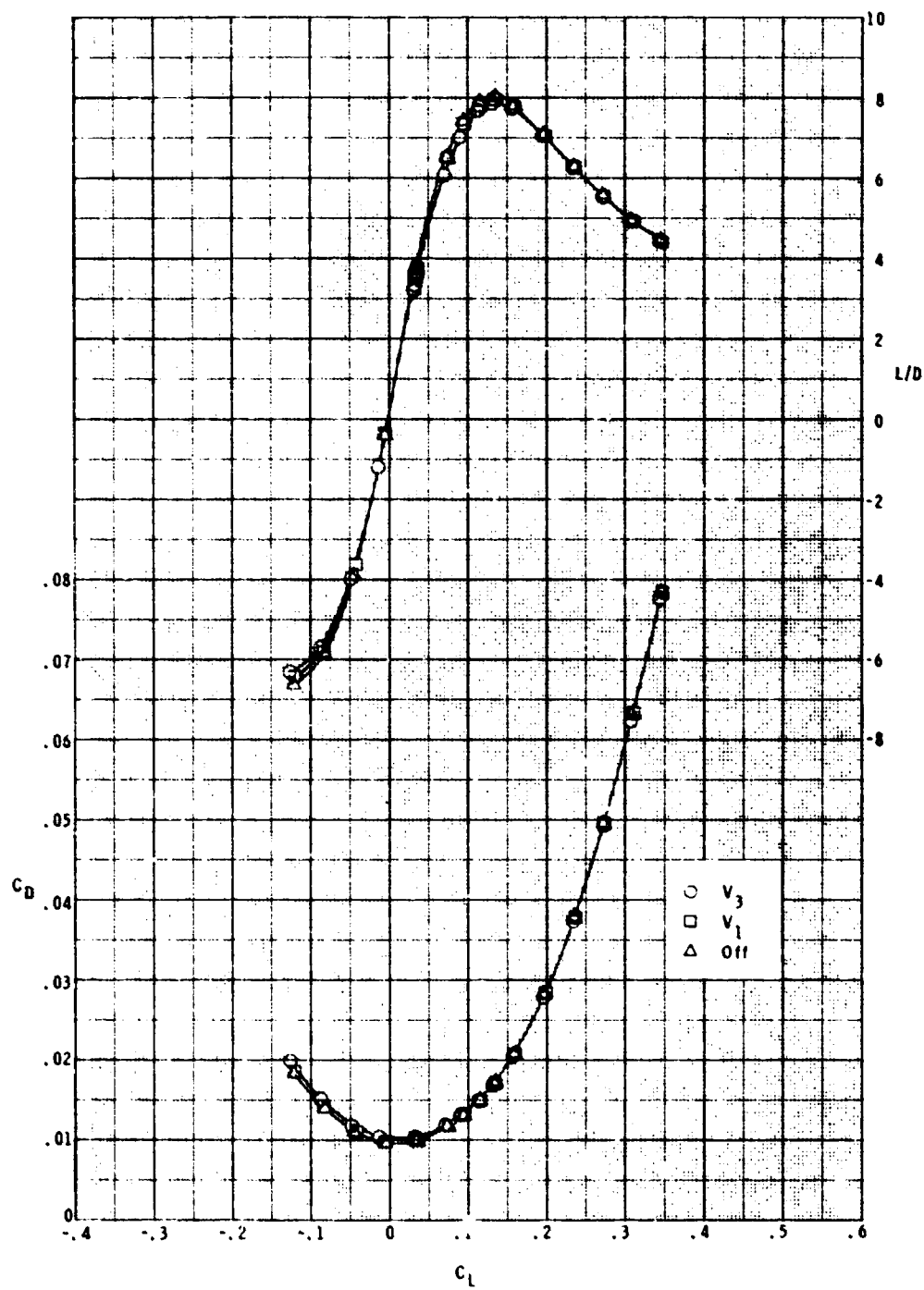
Figure 2.- Concluded.

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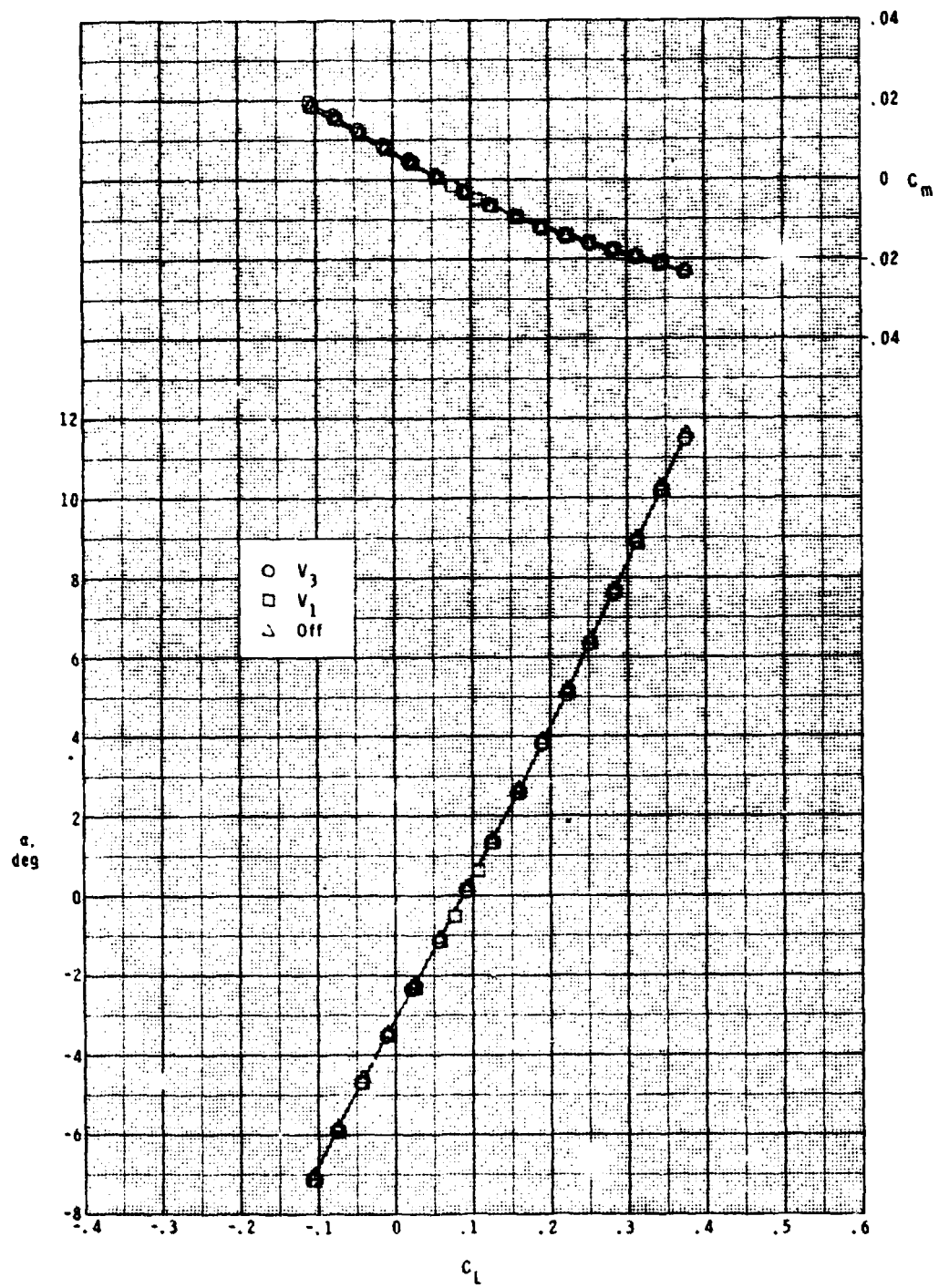
Figure 9.- Effect of vertical tails on longitudinal aerodynamic characteristics for W1BEH.



(a) Concluded.

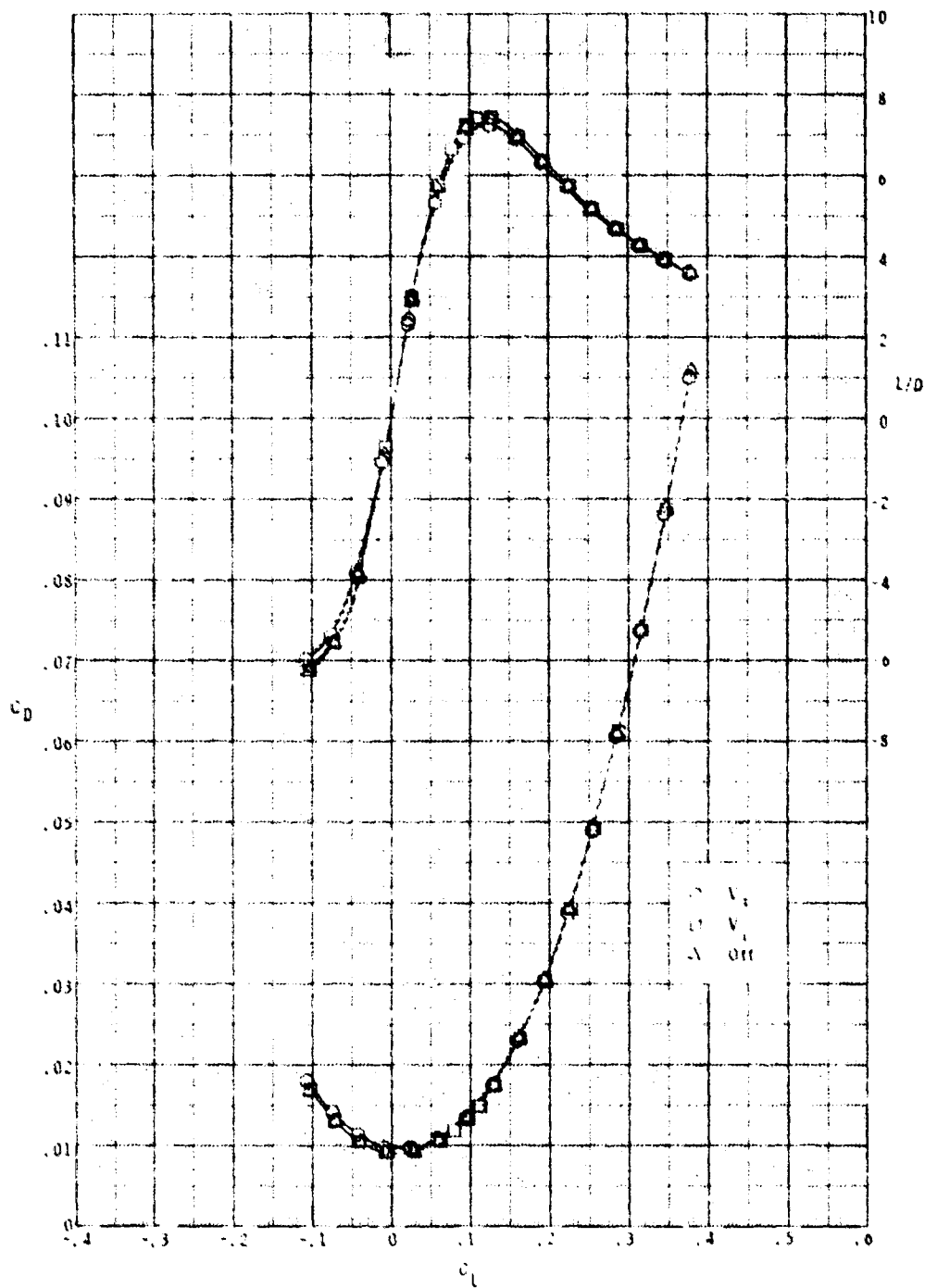
Figure 9.- Continued.

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(b) $M = 2.70$.

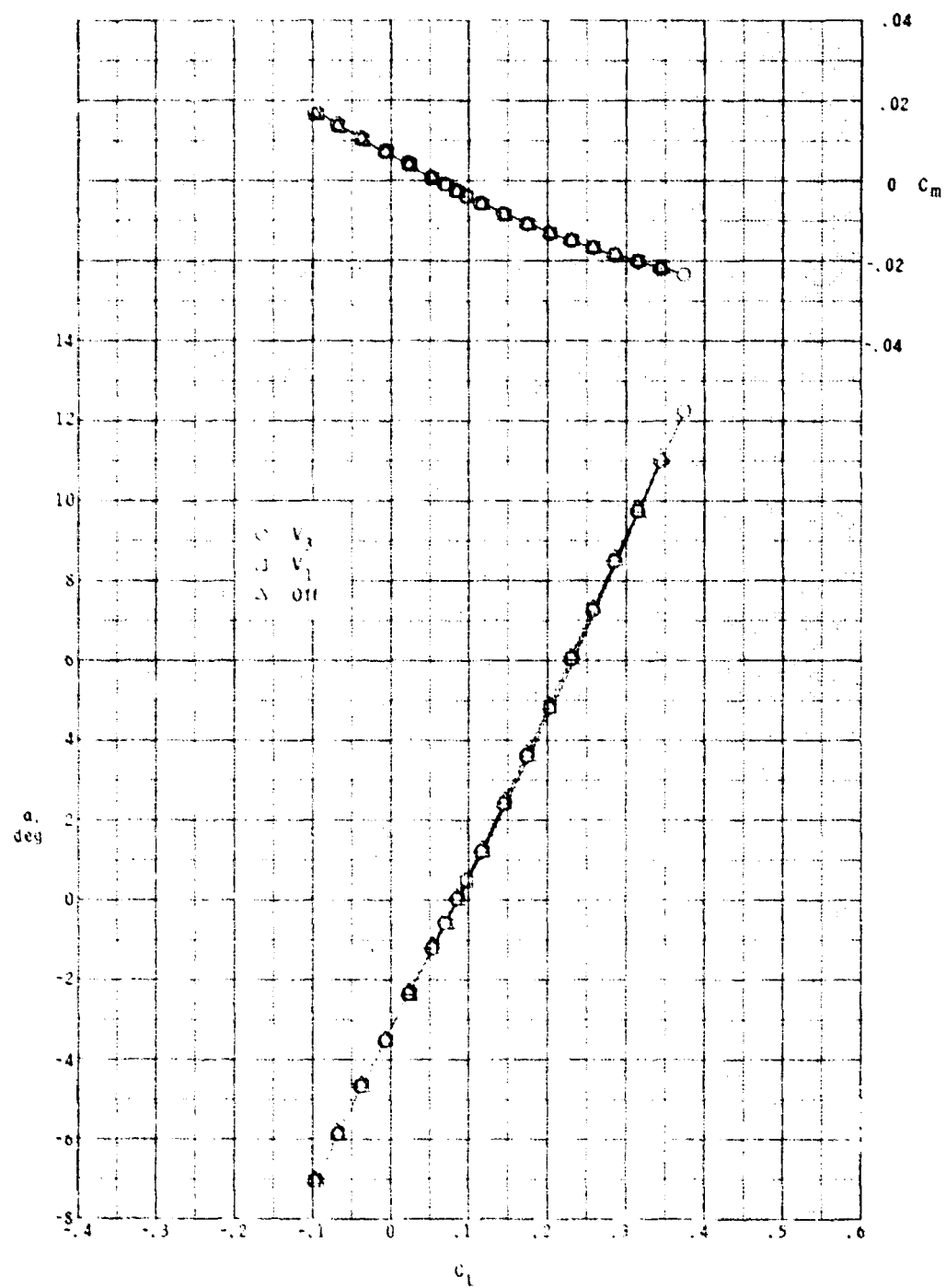
Figure 9.- Continued.



(b) Concluded.

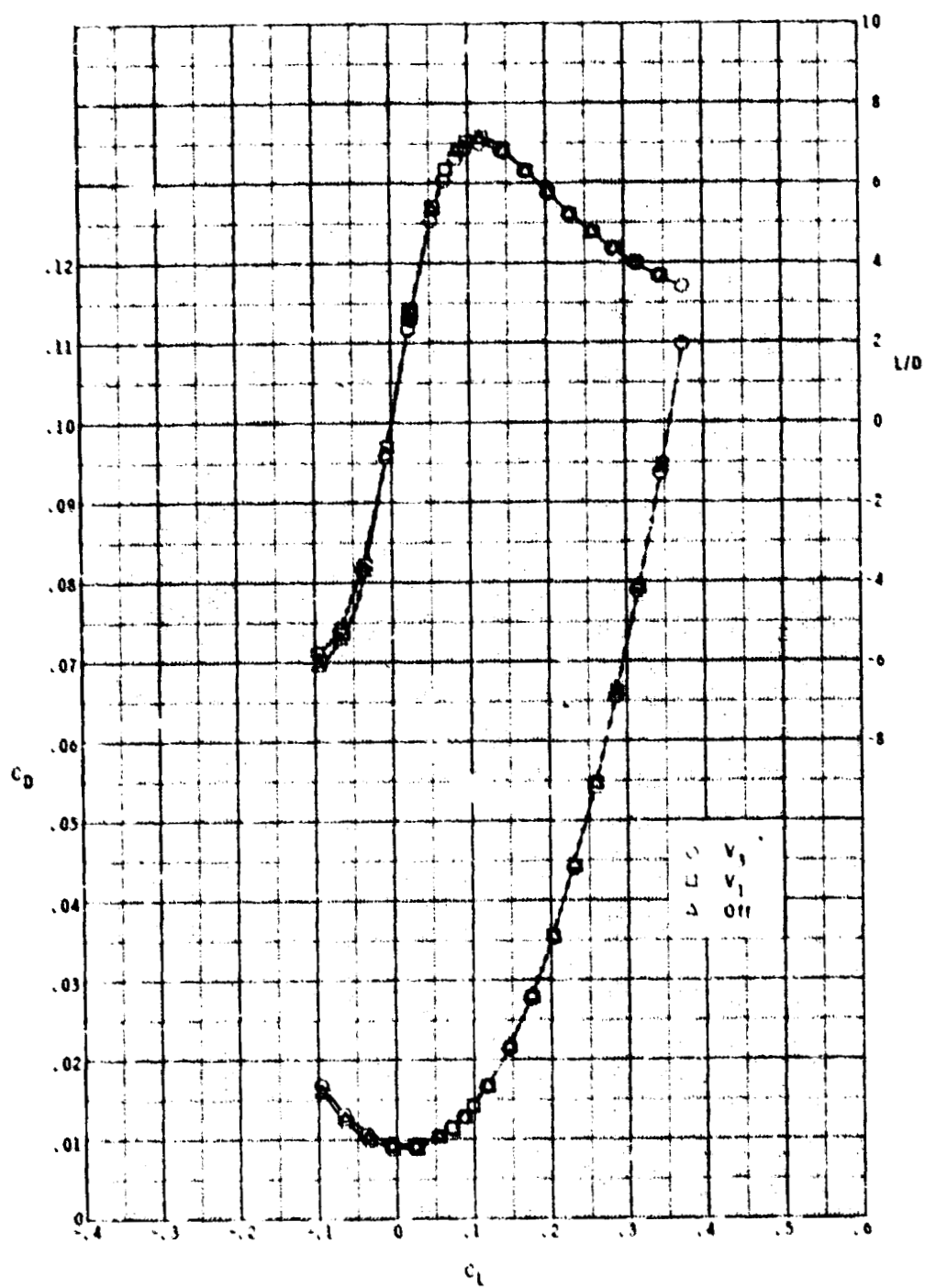
Figure 9.- Continued.

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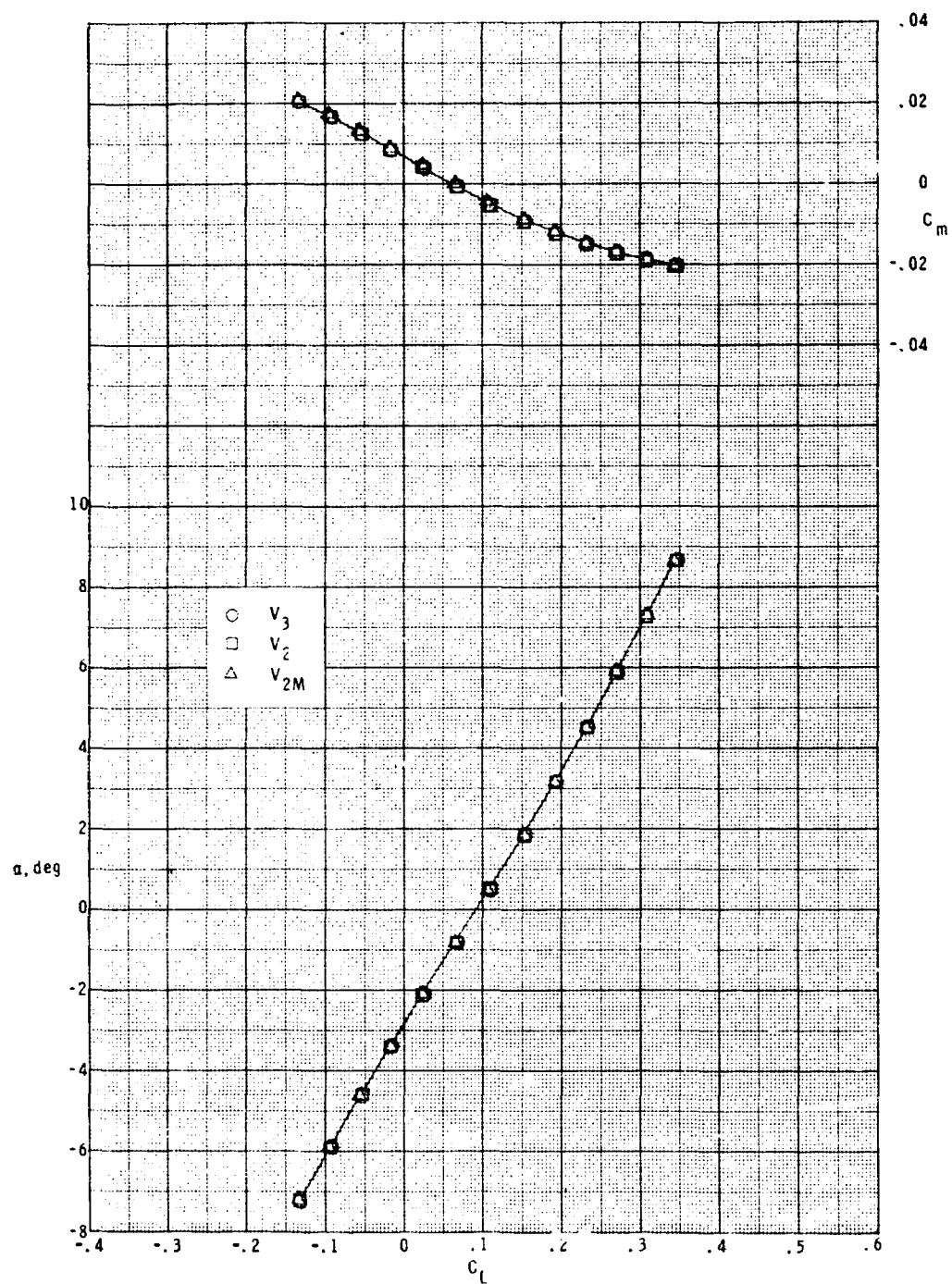
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Figure 9.- Continued.



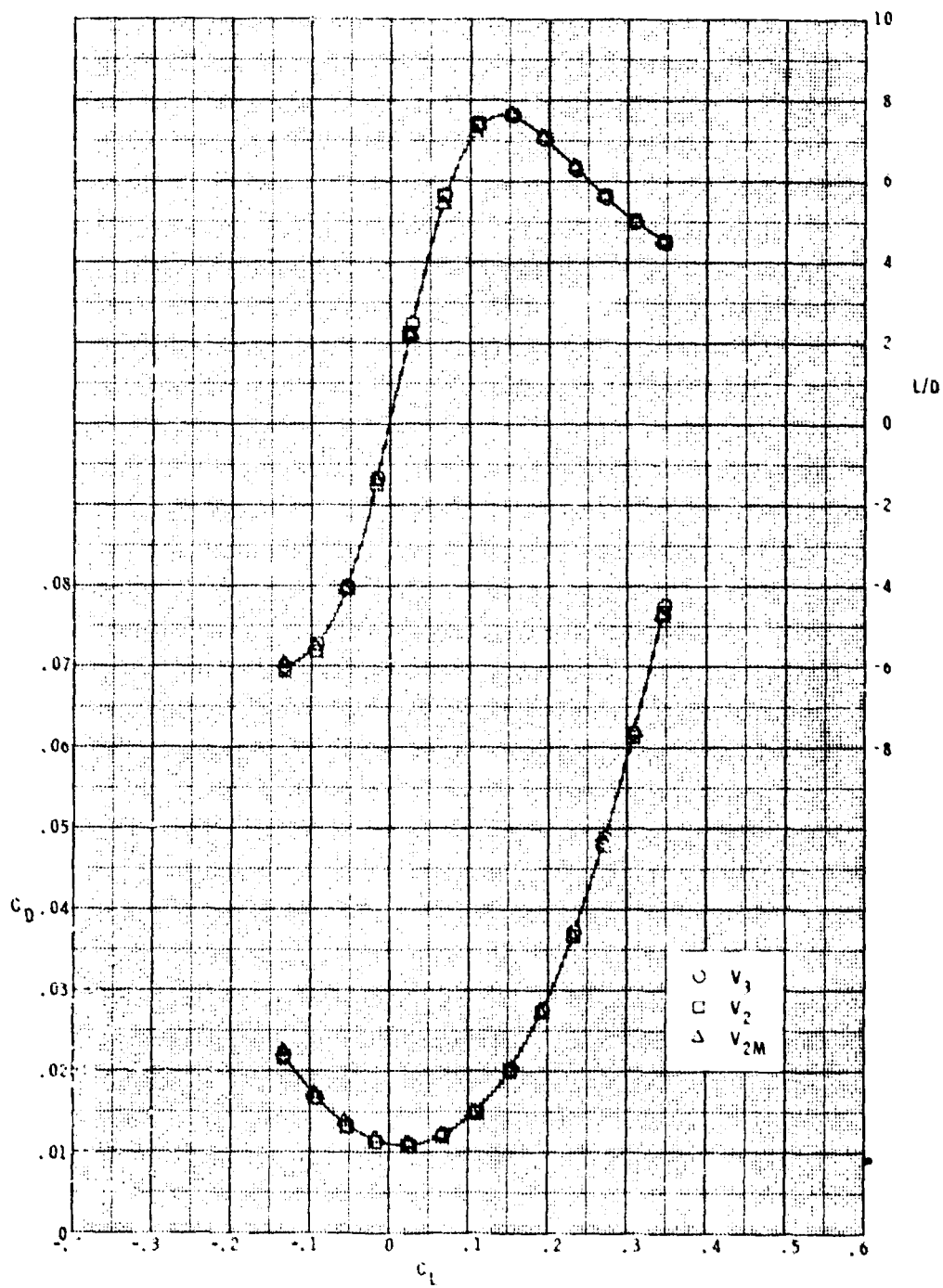
(c) Concluded.

Figure 9.- Concluded.



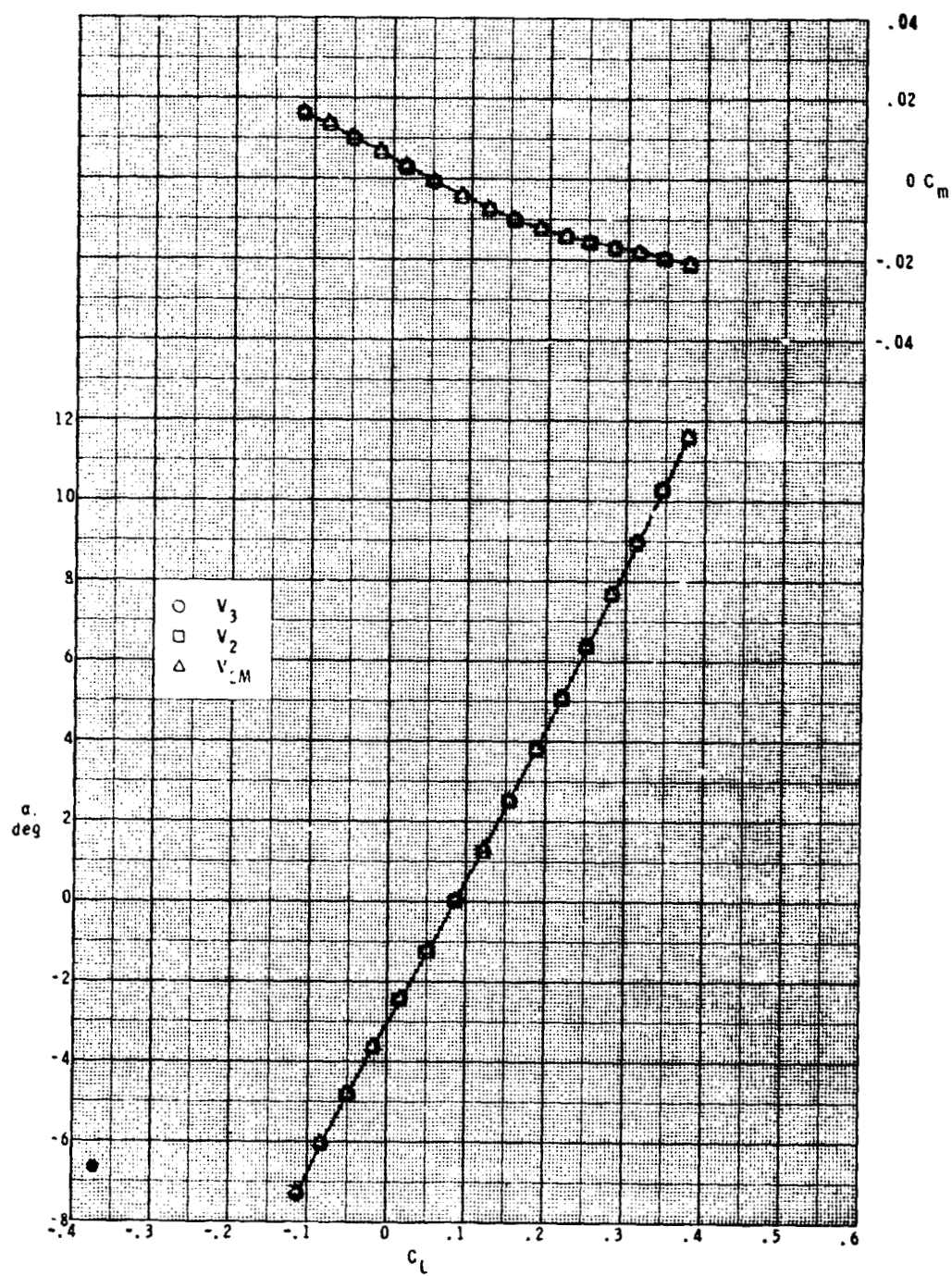
(a) $M = 2.30$.

Figure 10.- Effect of vertical tails with modified wing on longitudinal aerodynamic characteristics for $W_2BEHU_2S_1$.



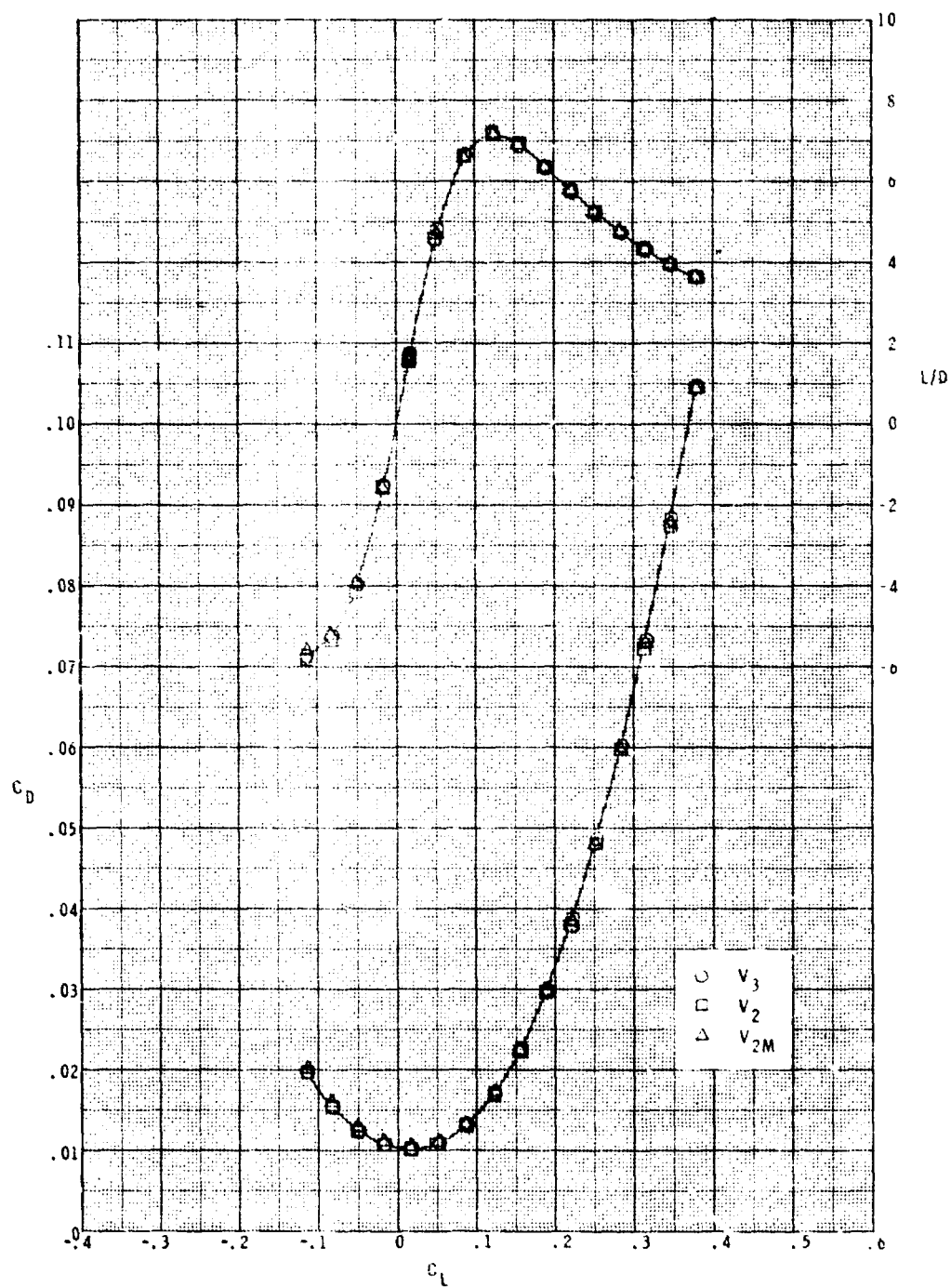
(a) Concluded.

Figure 10.- Continued.



(b) $M = 2.70$.

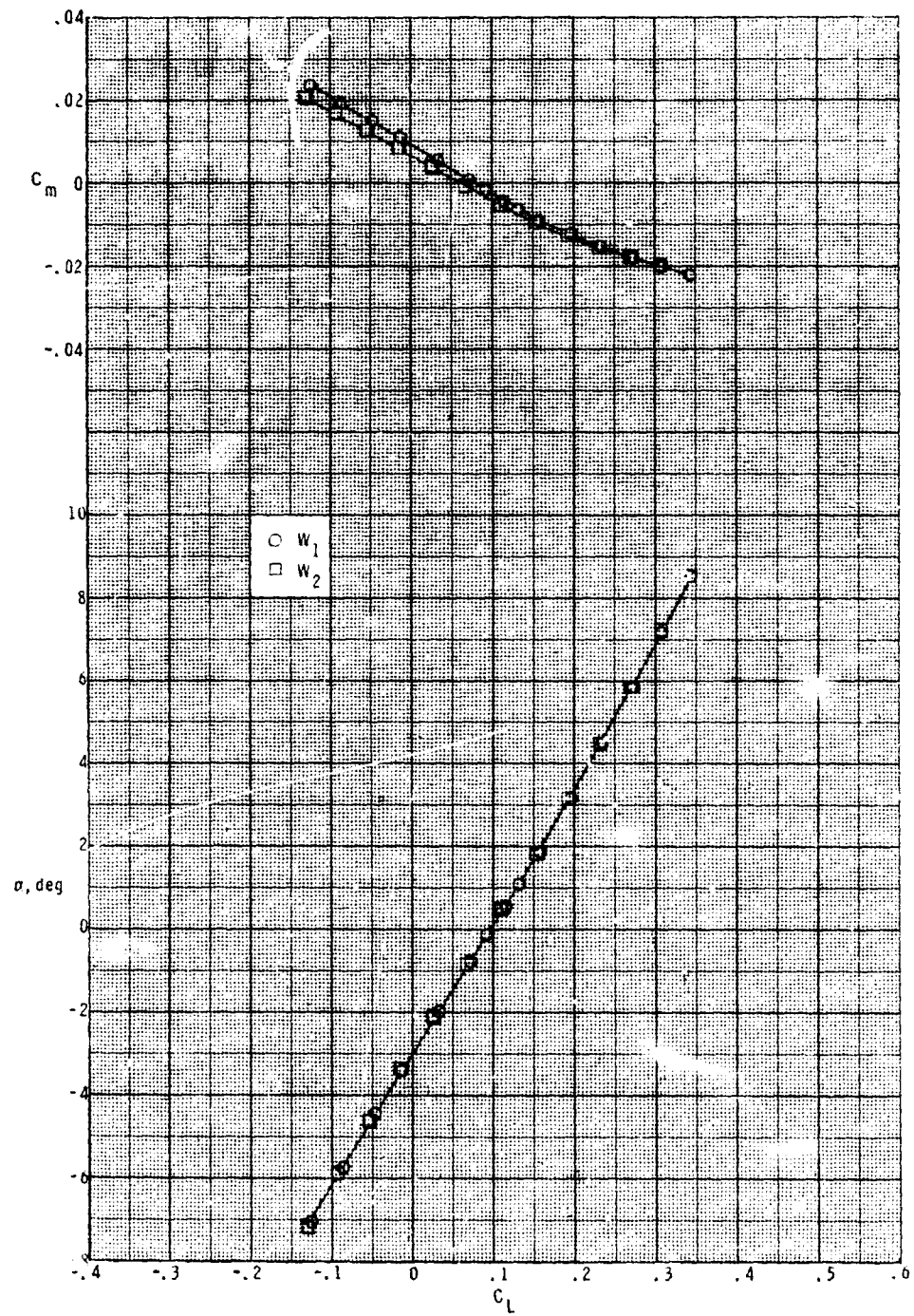
Figure 10.- Continued.



(b) Concluded.

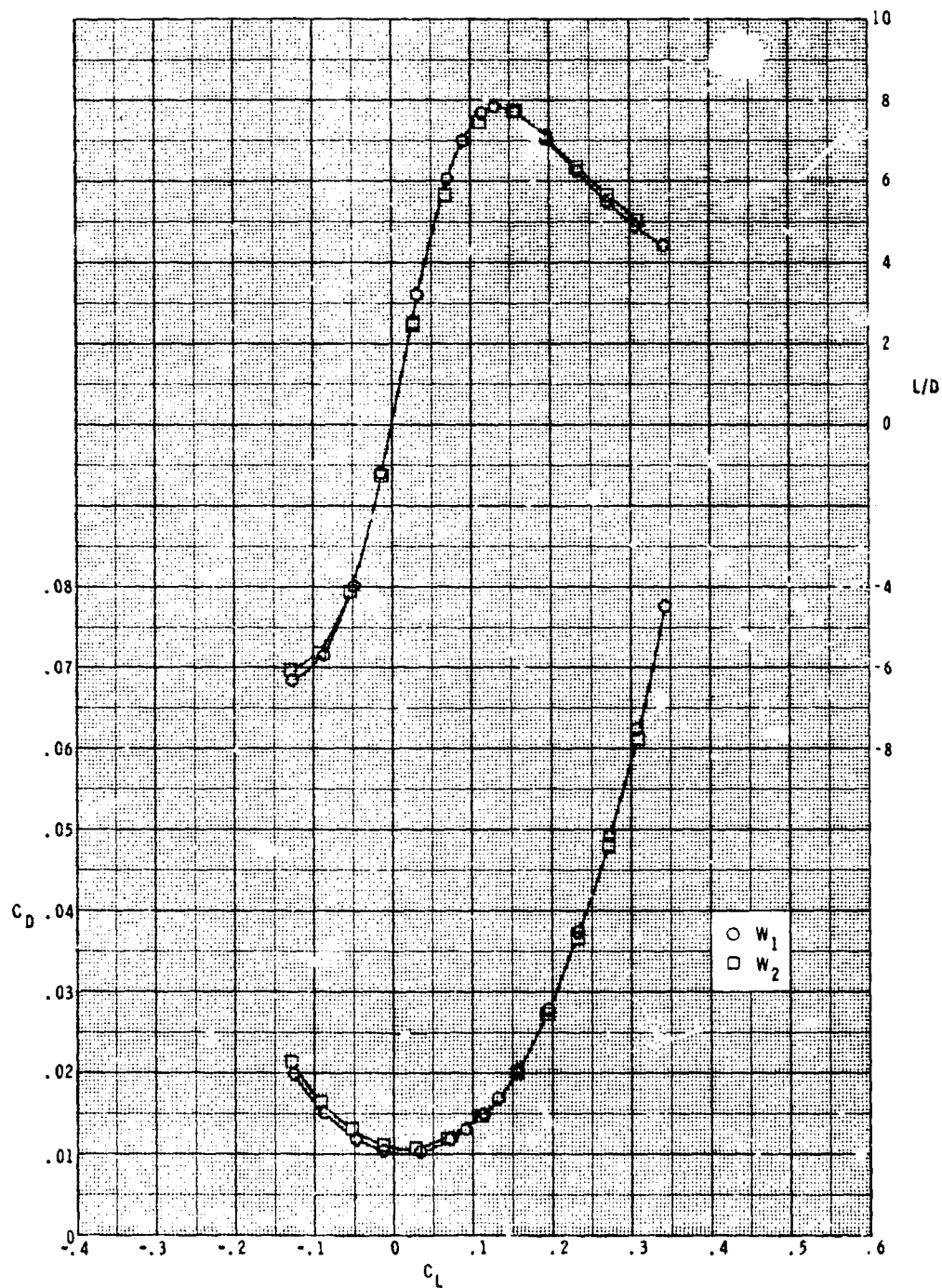
Figure 10.- Concluded.

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(a) $M = 2.30$.

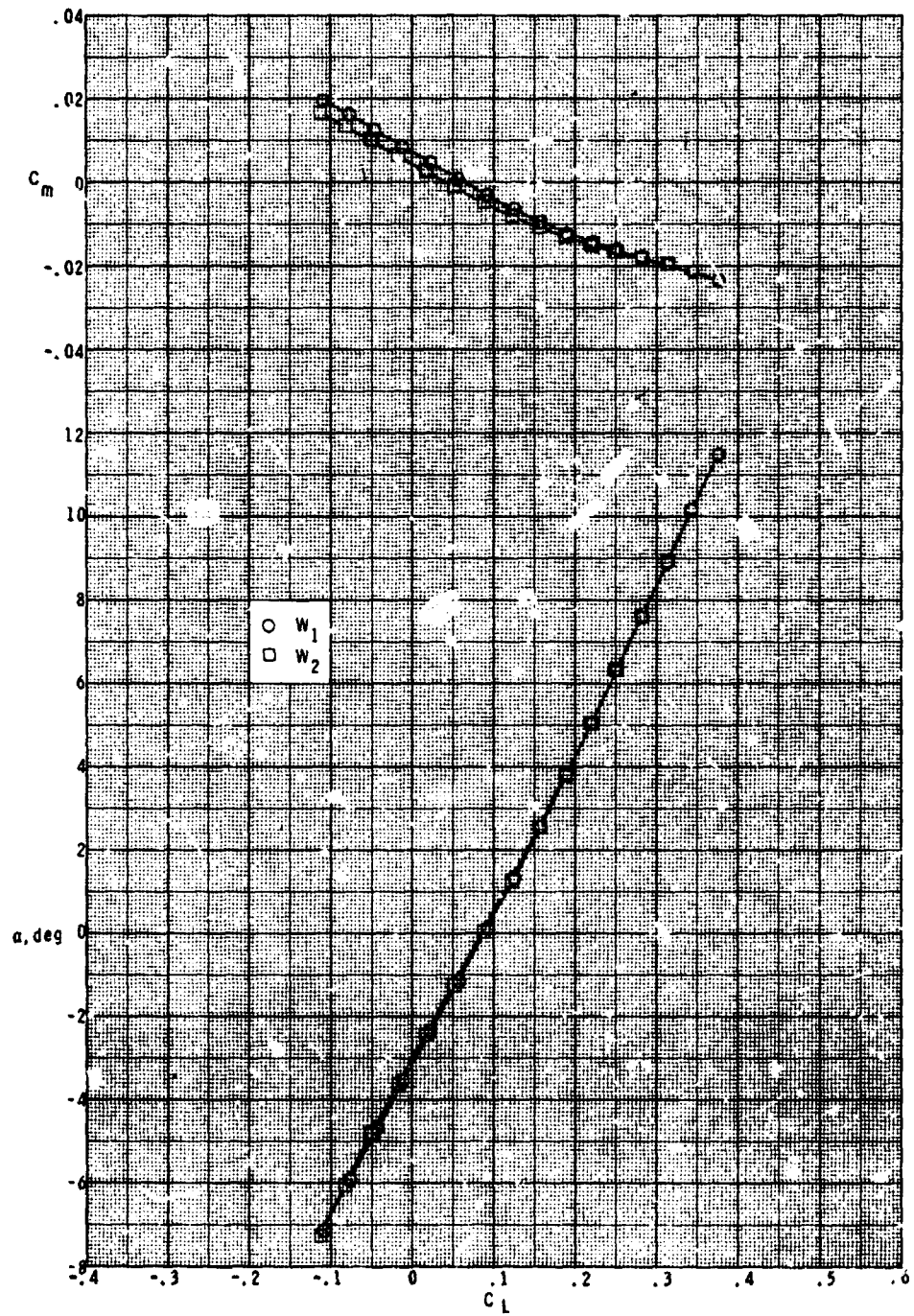
Figure 11.- Effect of wing leading-edge modification on longitudinal aerodynamic characteristics for BEV₃H.



(a) Concluded.

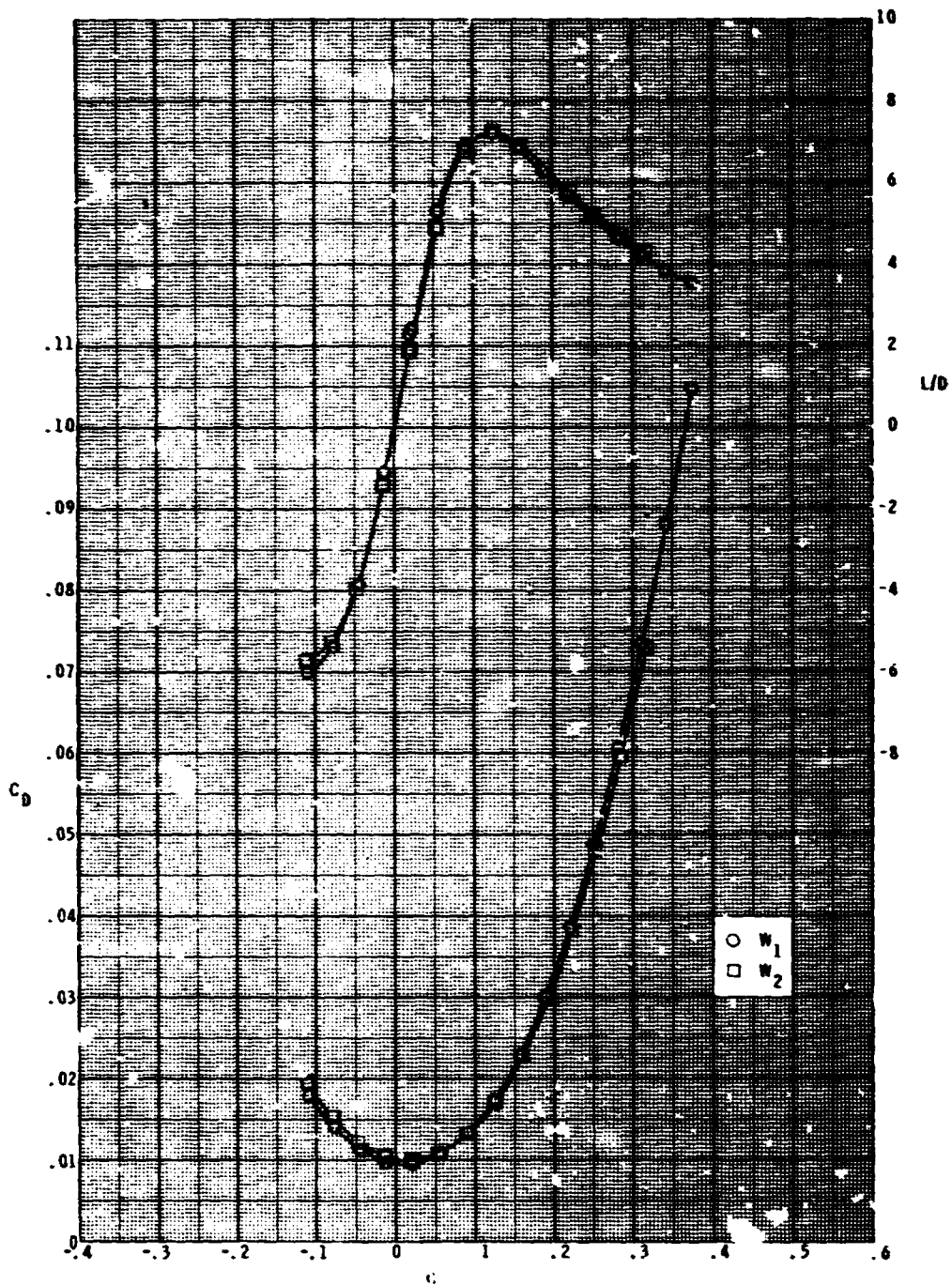
Figure 11.- Continued.

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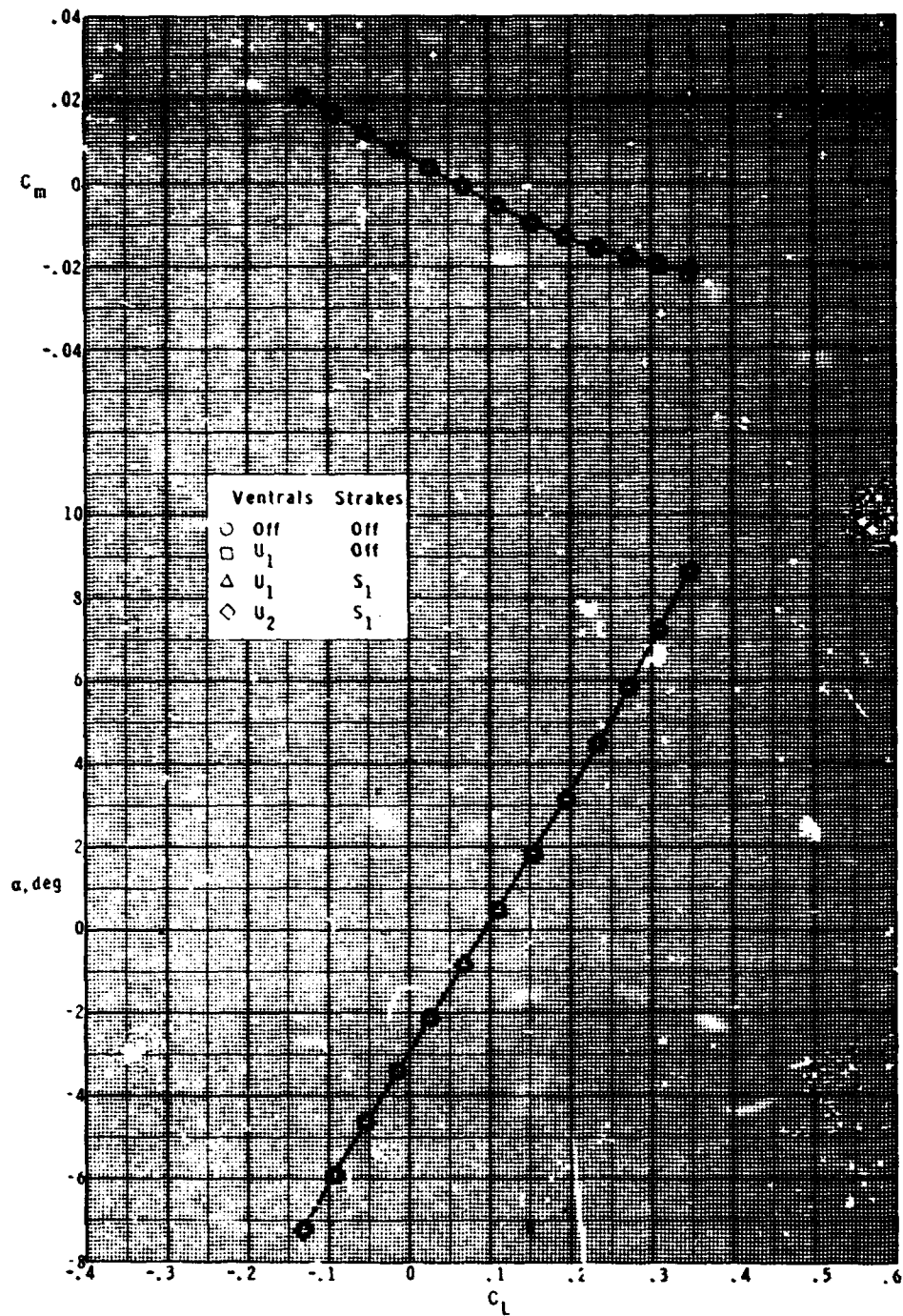
Figure 11.- Continued.



(b) Concluded.

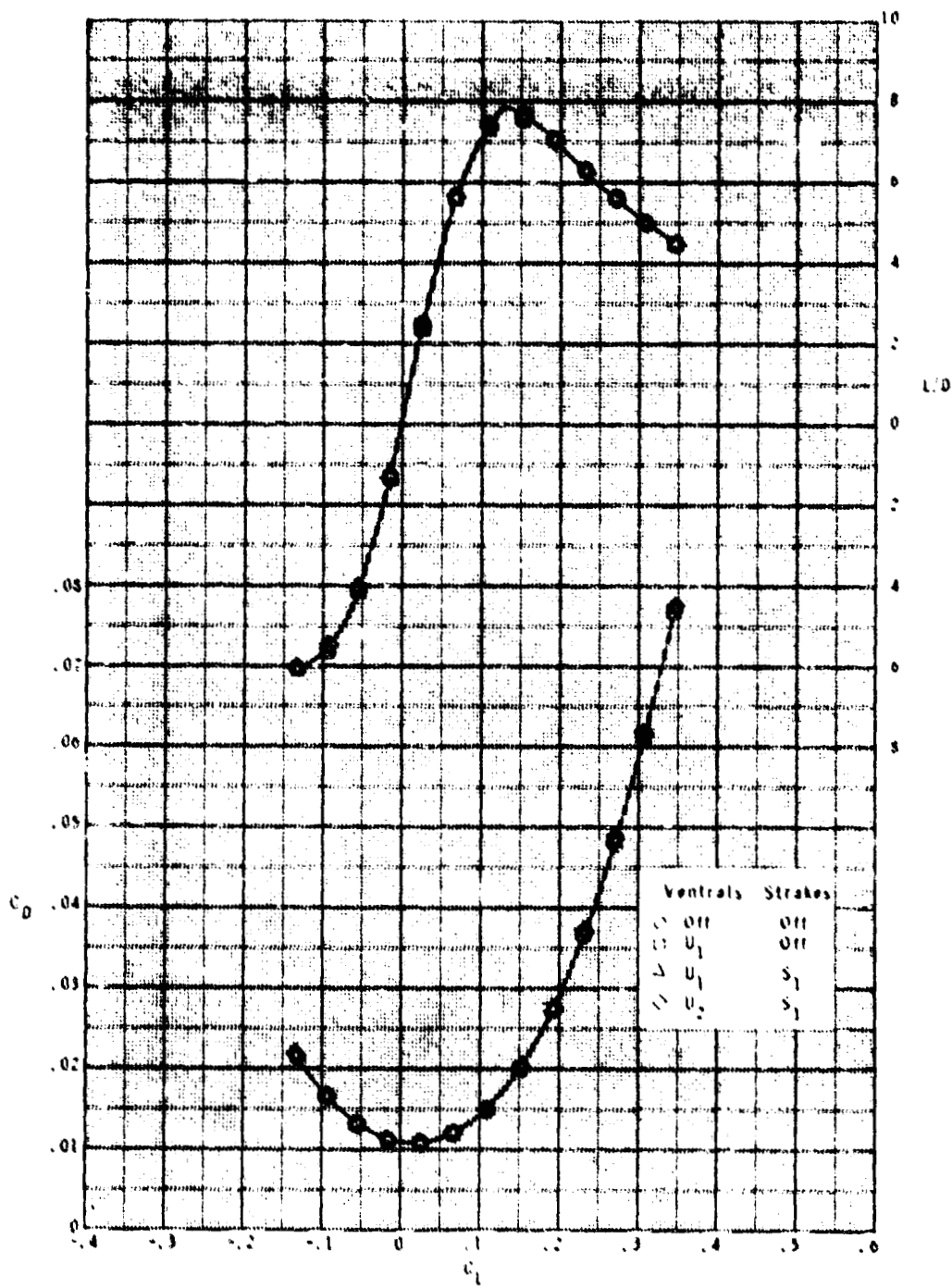
Figure 11.- Concluded.

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(a) $M = 2.30$.

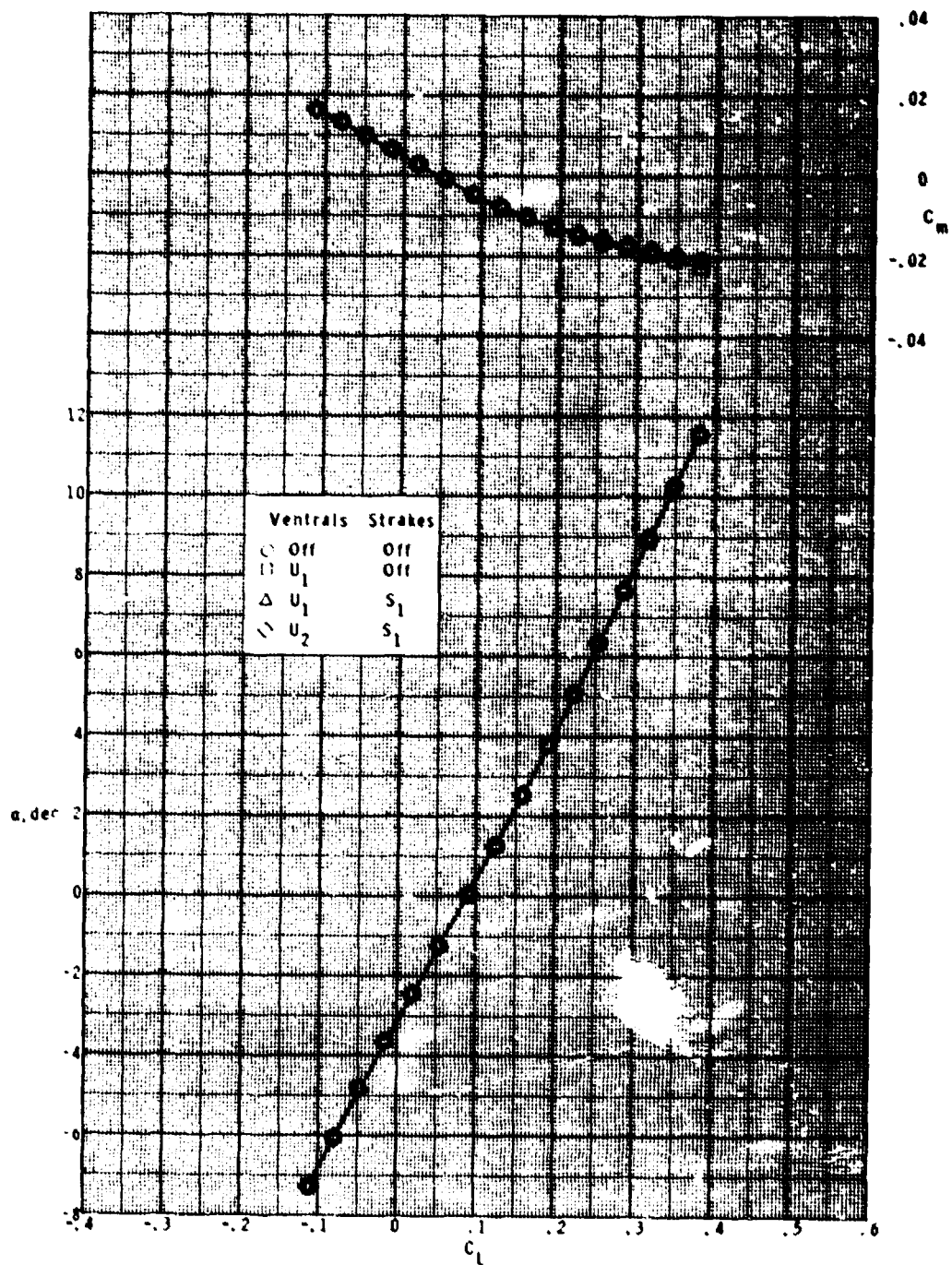
Figure 12.- Effect of fuselage ventrals and small strakes on longitudinal aerodynamic characteristics for W_2BEV_3H .



(a) Concluded.

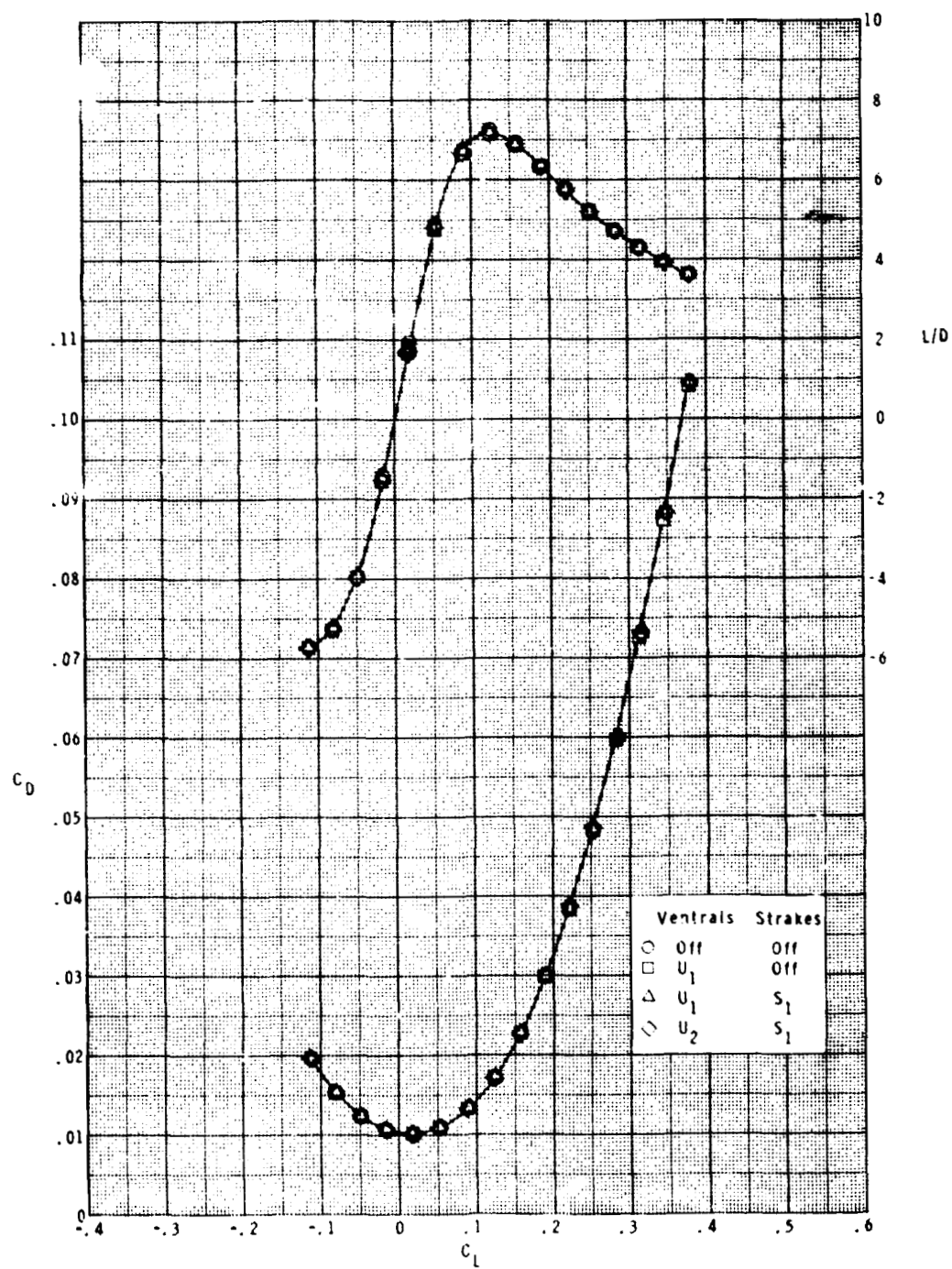
Figure 12.- Continued.

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(b) $M = 2.70$.

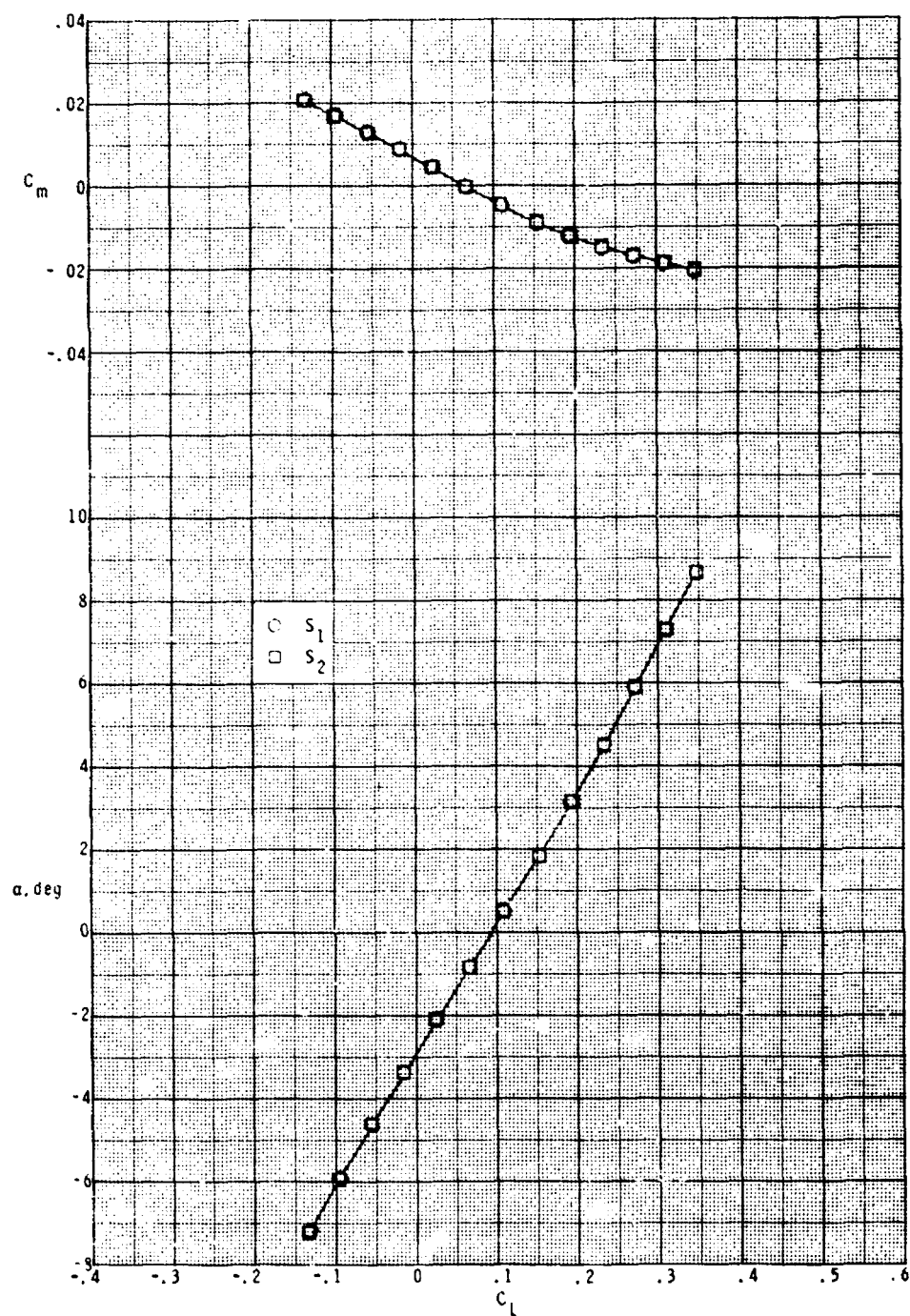
Figure 12.- Continued.



(b) Concluded.

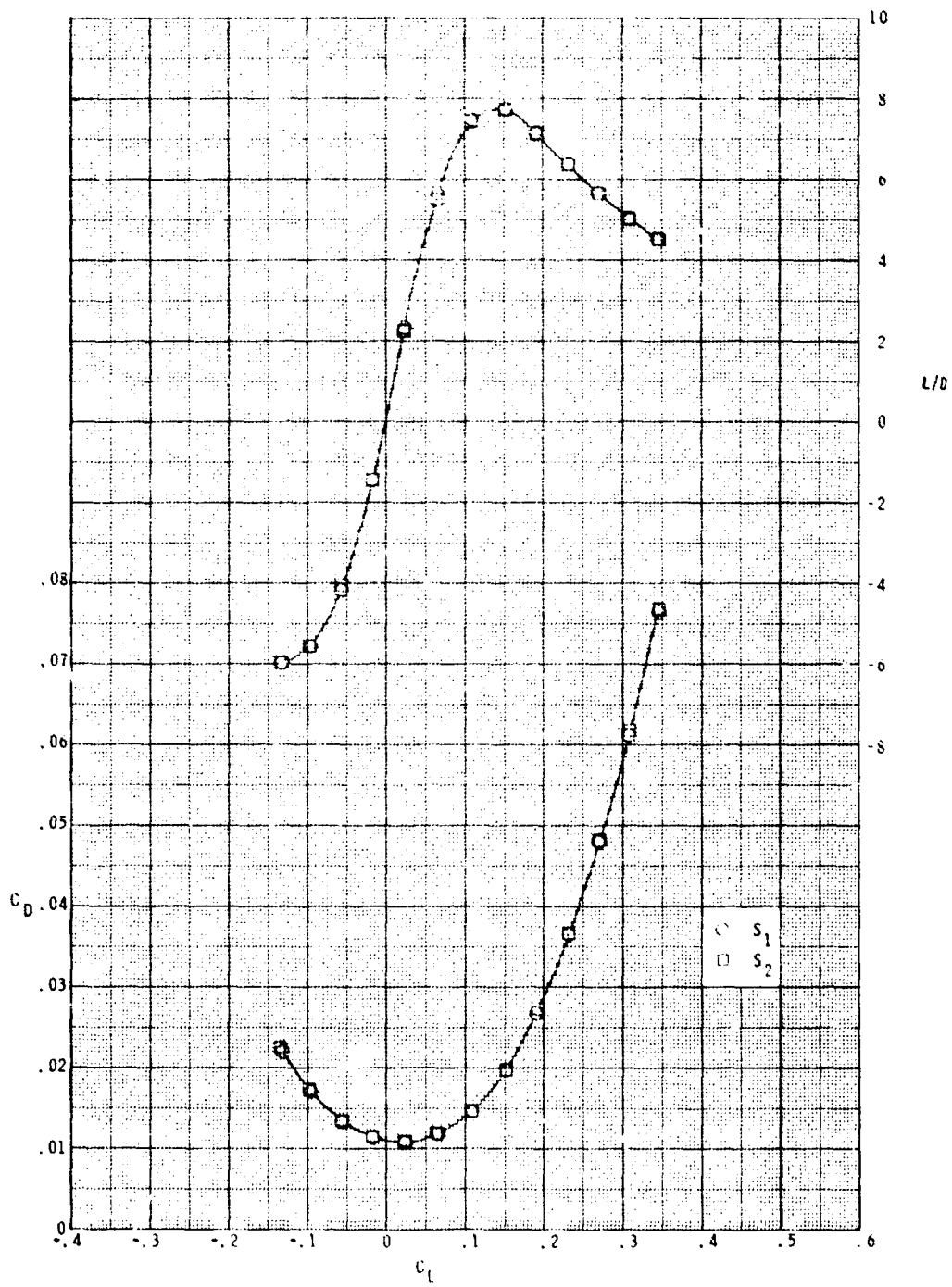
Figure 12.- Concluded.

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(a) $M = 2.30$.

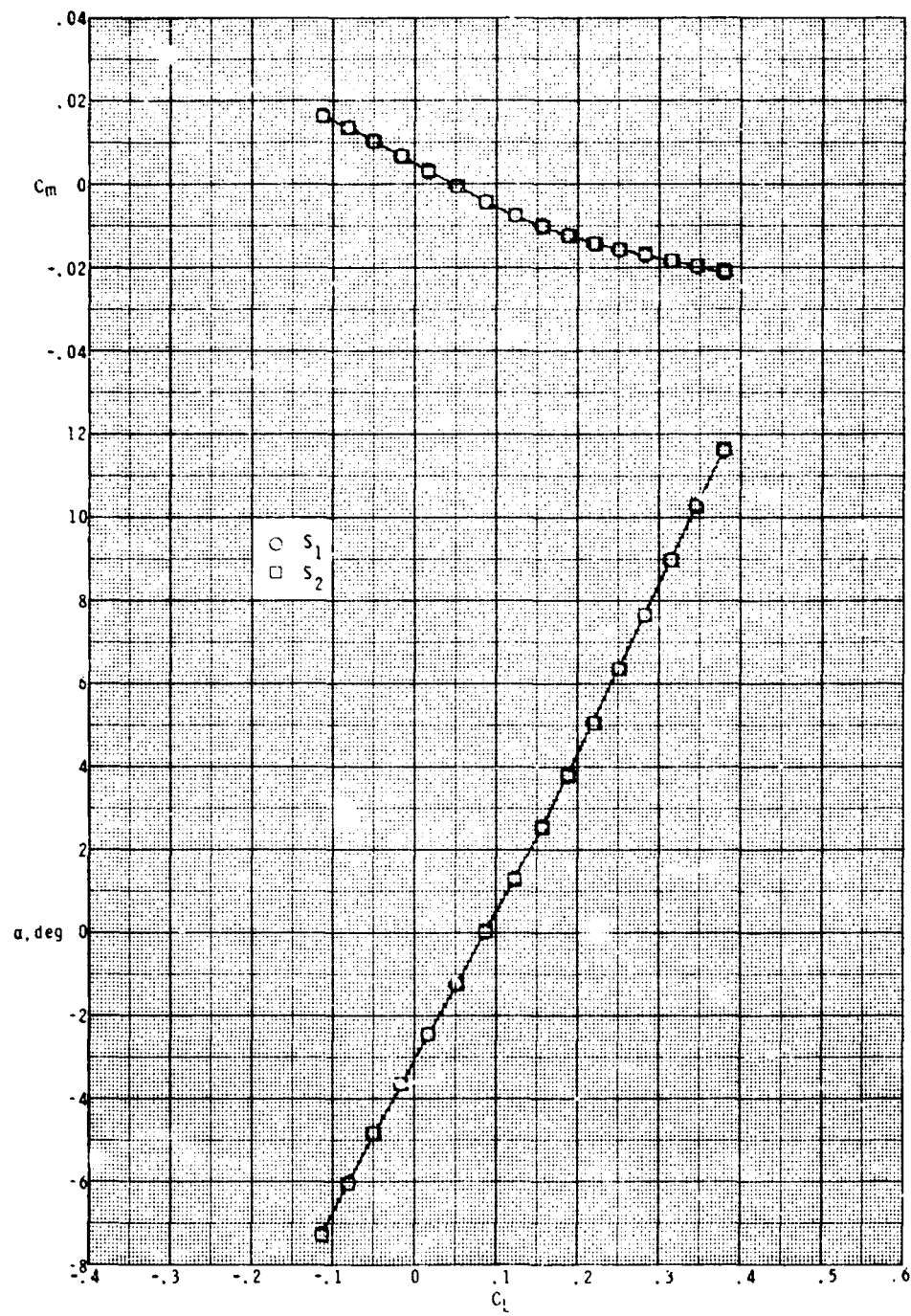
Figure 13.- Effect of strakes on longitudinal aerodynamic characteristics for W_2BEV_2MH .



(a) Concluded.

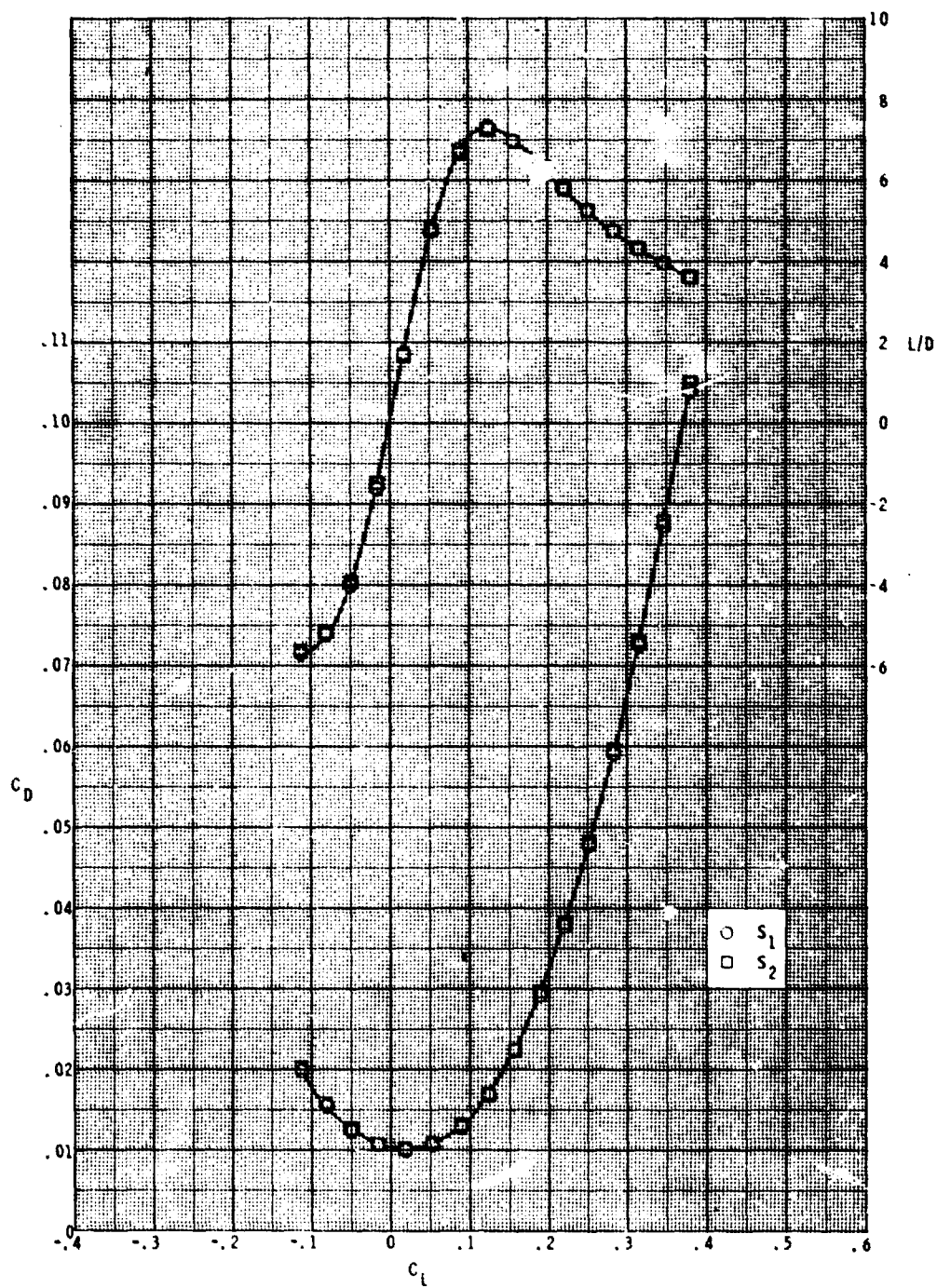
Figure 13.- Continued.

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(b) $M = 2.70$.

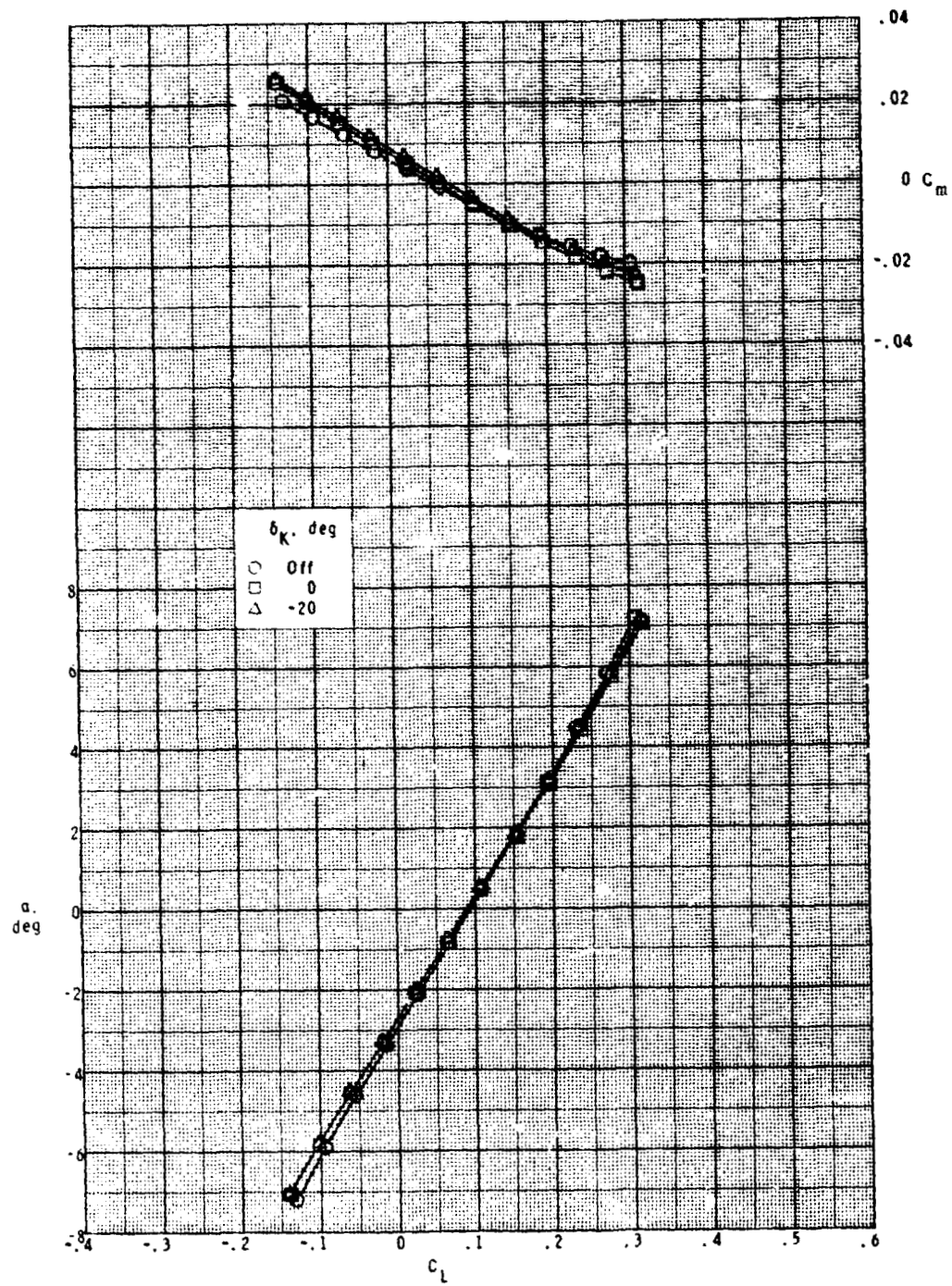
Figure 13.- Continued.



(b) Concluded.

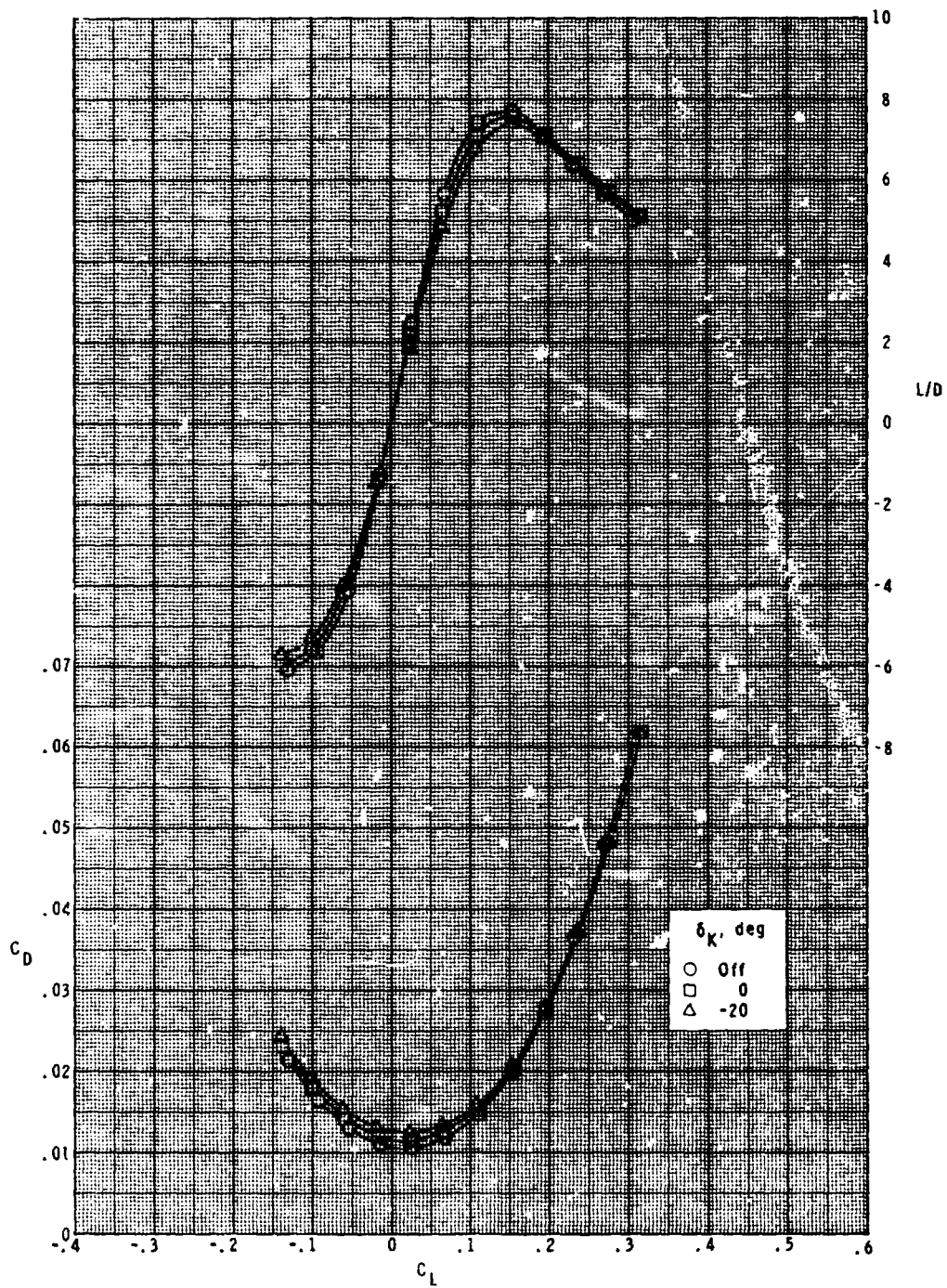
Figure 13.- Concluded.

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(a) $M = 2.30$.

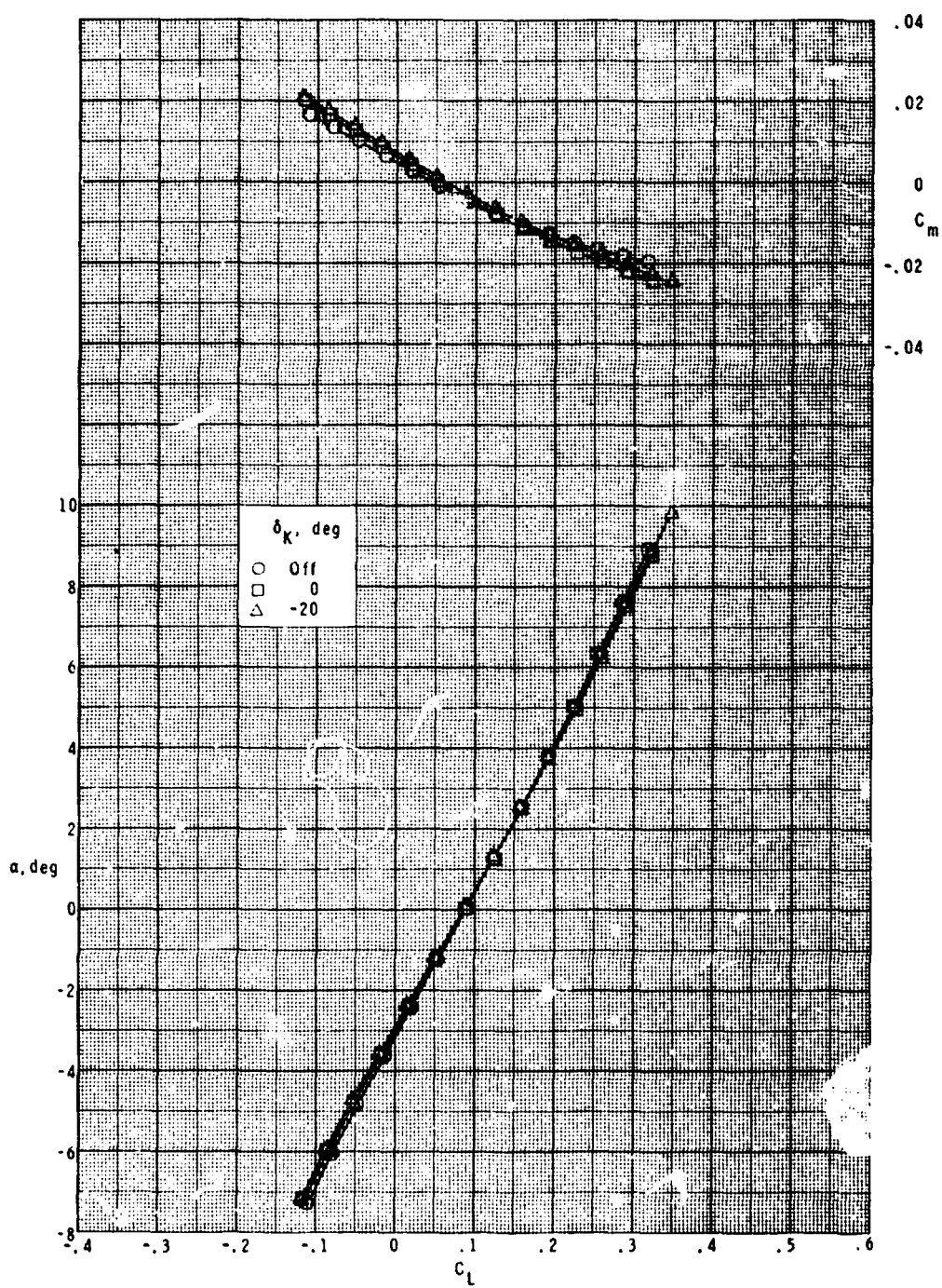
Figure 14.- Effect of wing tip Krueger flap on longitudinal aerodynamic characteristics for W3BEV3H.



(a) Concluded.

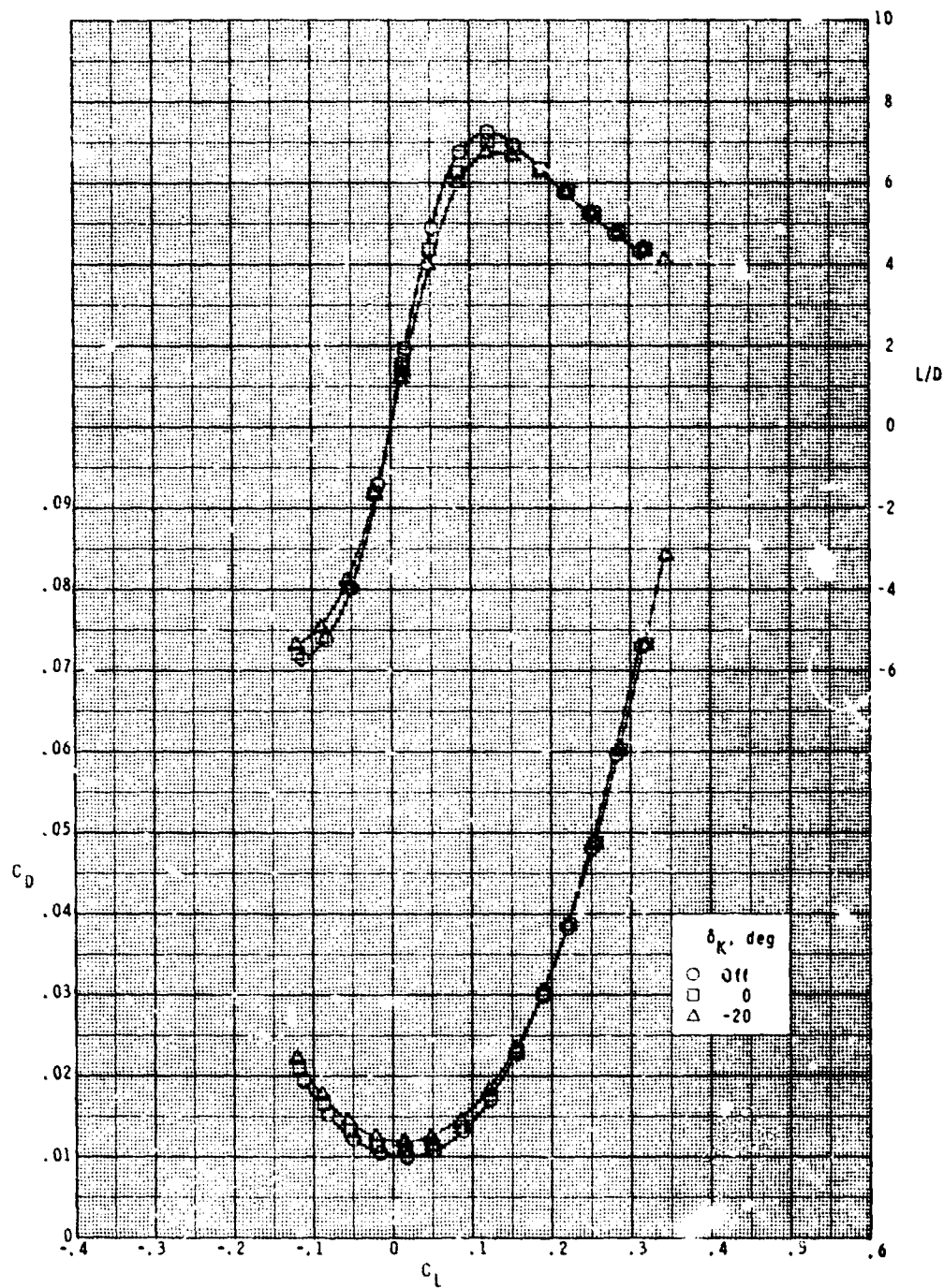
Figure 14.- Continued.

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(b) $M = 2.70$.

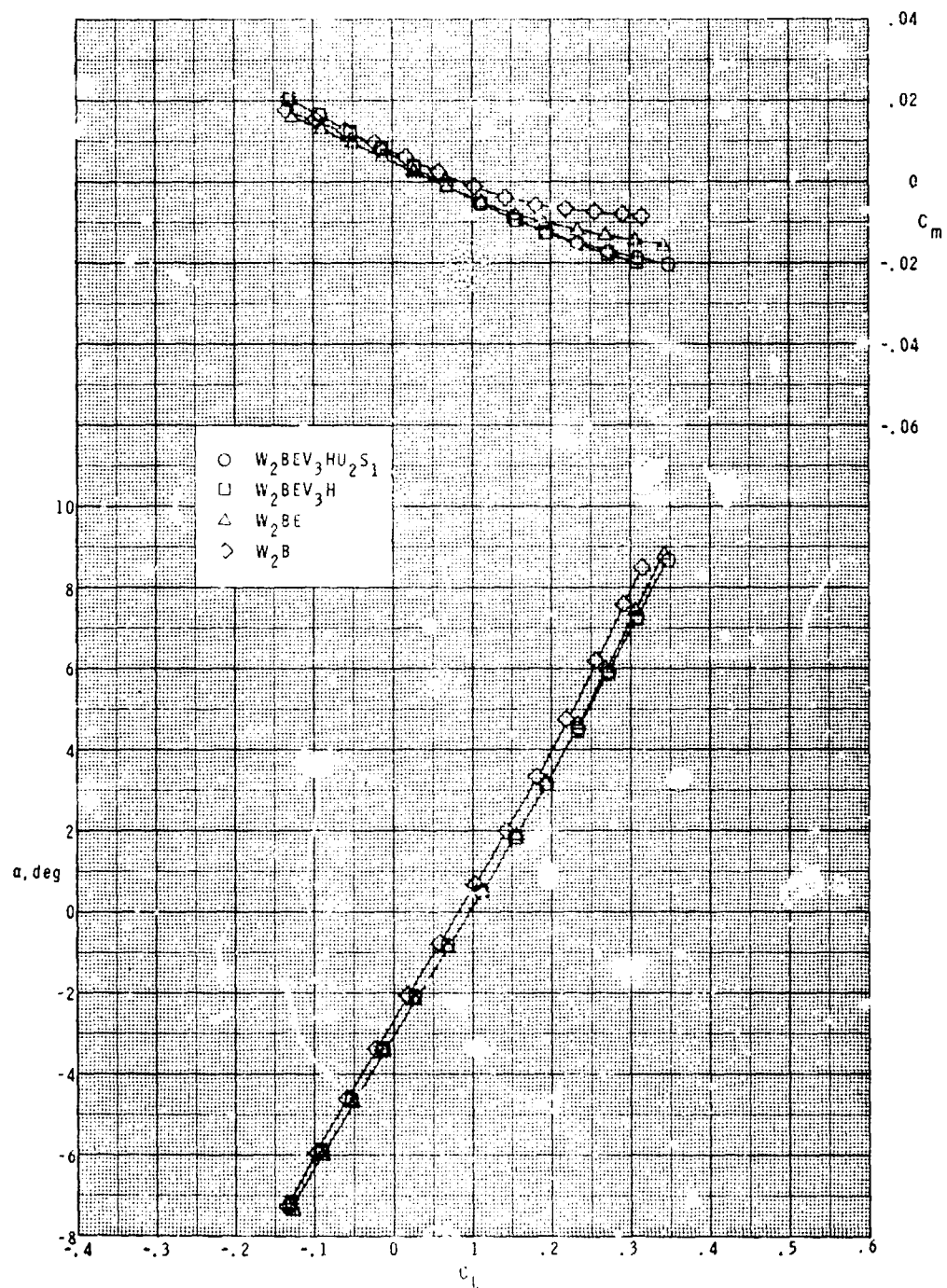
Figure 14.- Continued.



(b) Concluded.

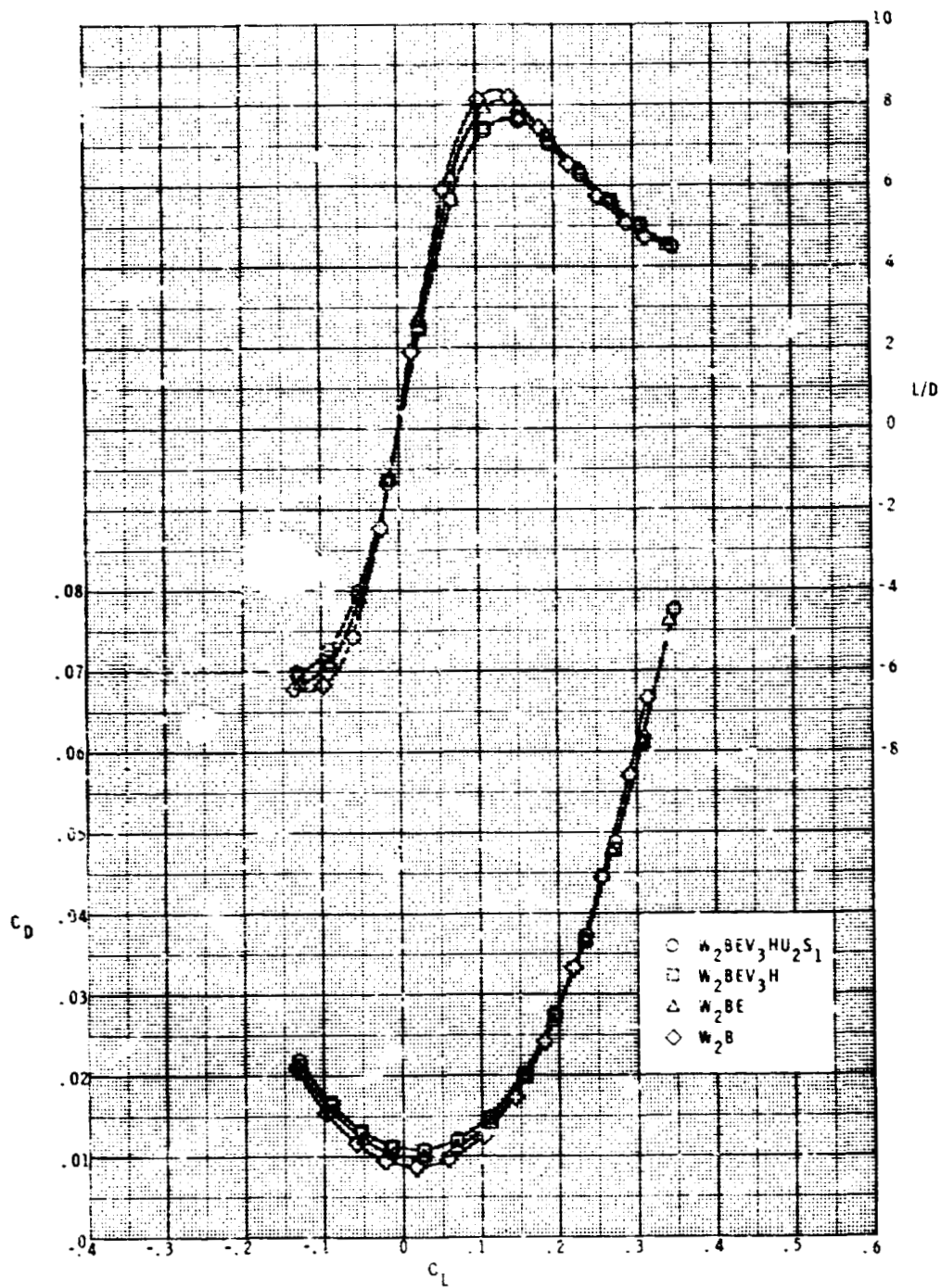
Figure 14.- Concluded.

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(a) $M = 2.30$.

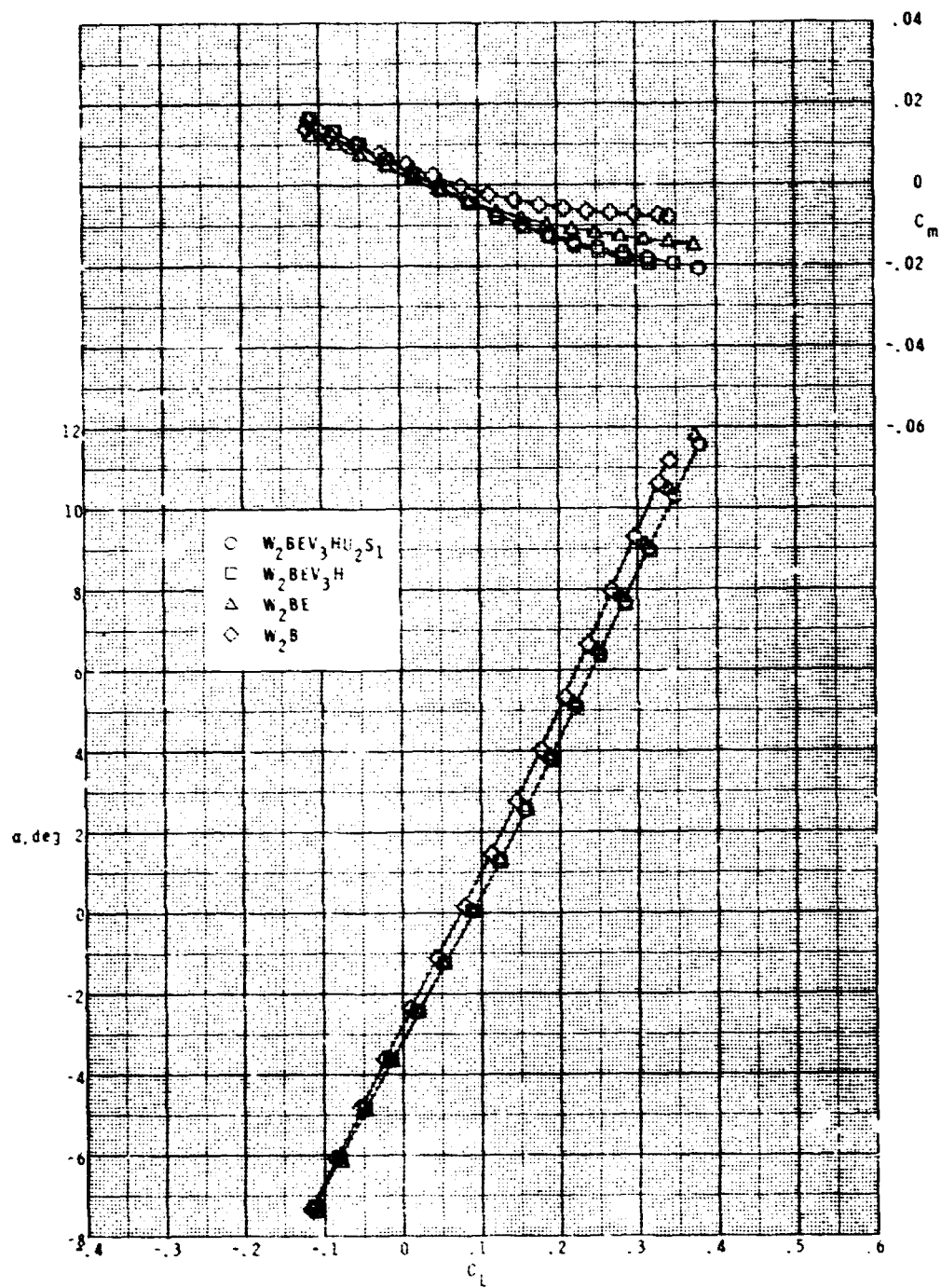
Figure 15.- Effect of various model components on longitudinal aerodynamic characteristics.



(a) Concluded.

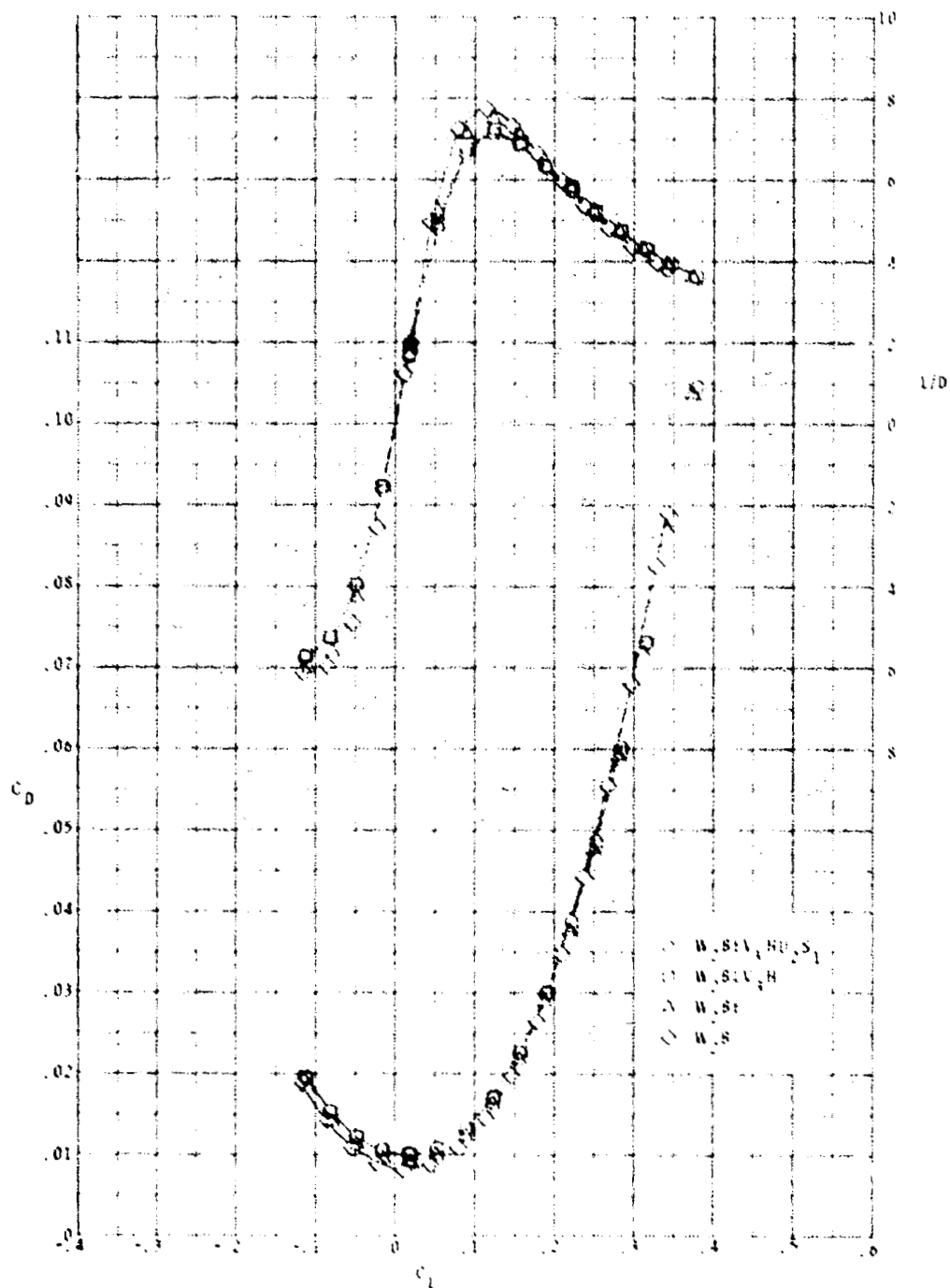
Figure 15.- Continued.

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(b) $M = 2.70$.

Figure 15.- Continued.



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Figure 15.- Concluded.

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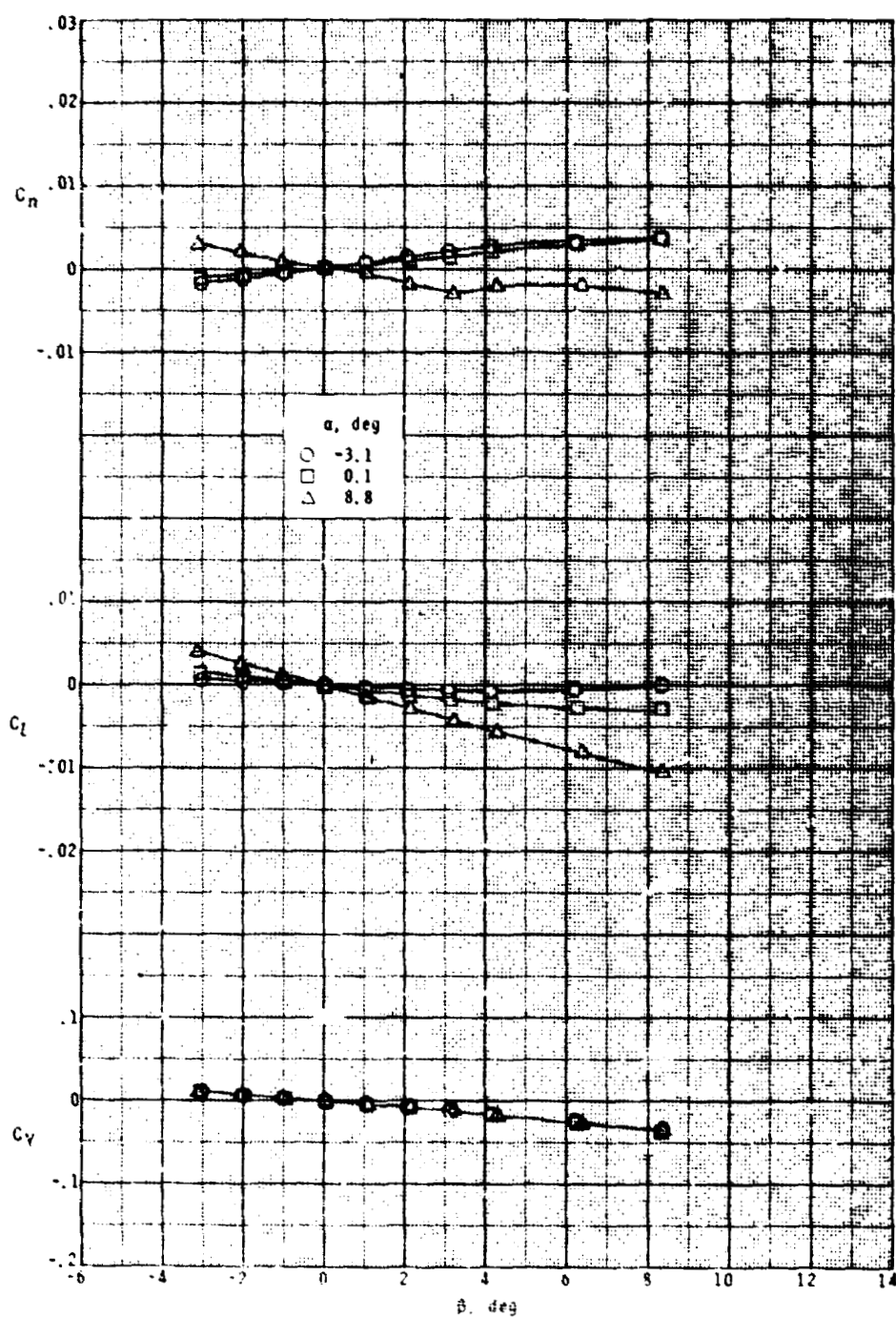


Figure 16.- Effect of angle of attack on sideslip with vertical tails on for W_1BEV_3H . $M = 2.70$.

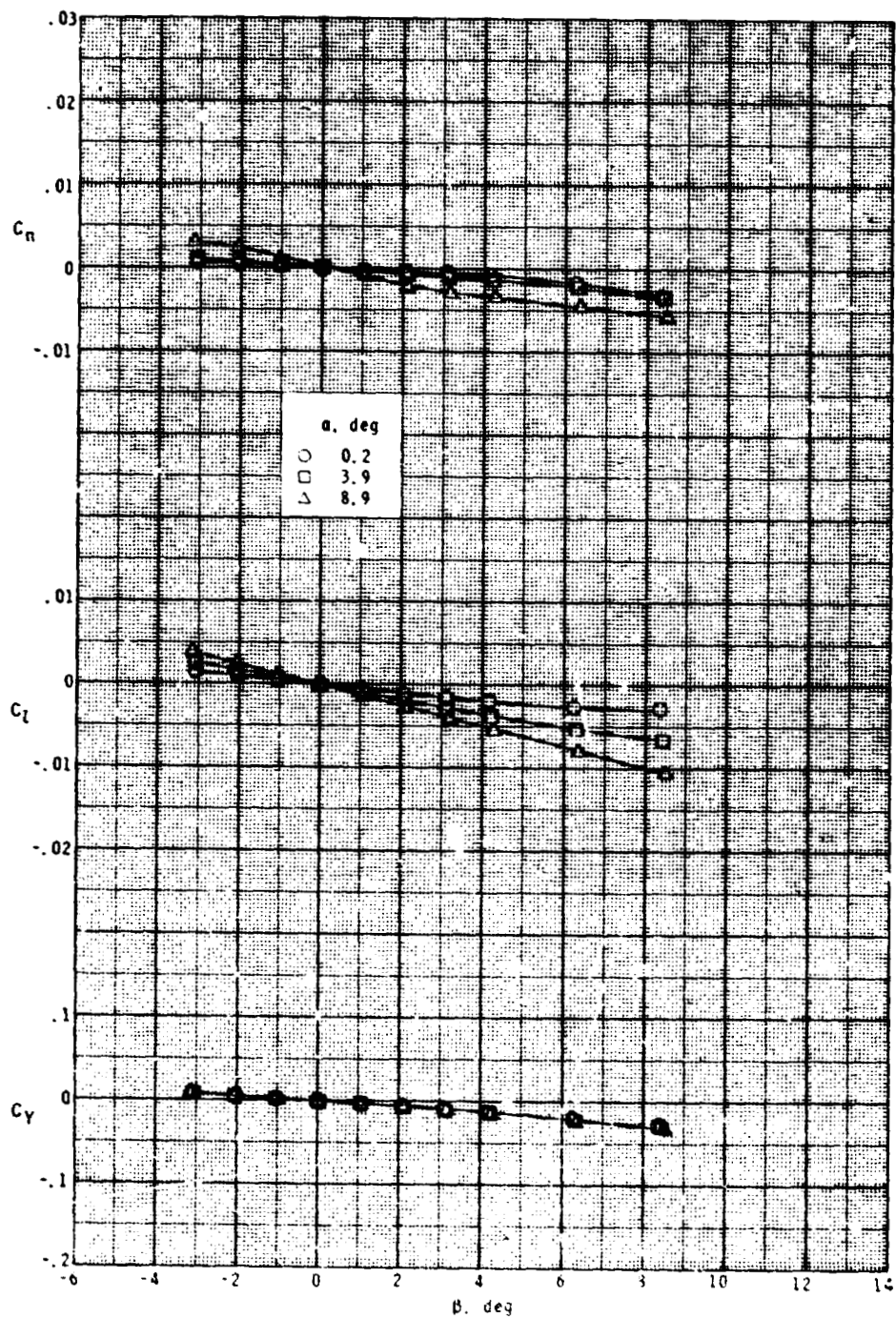
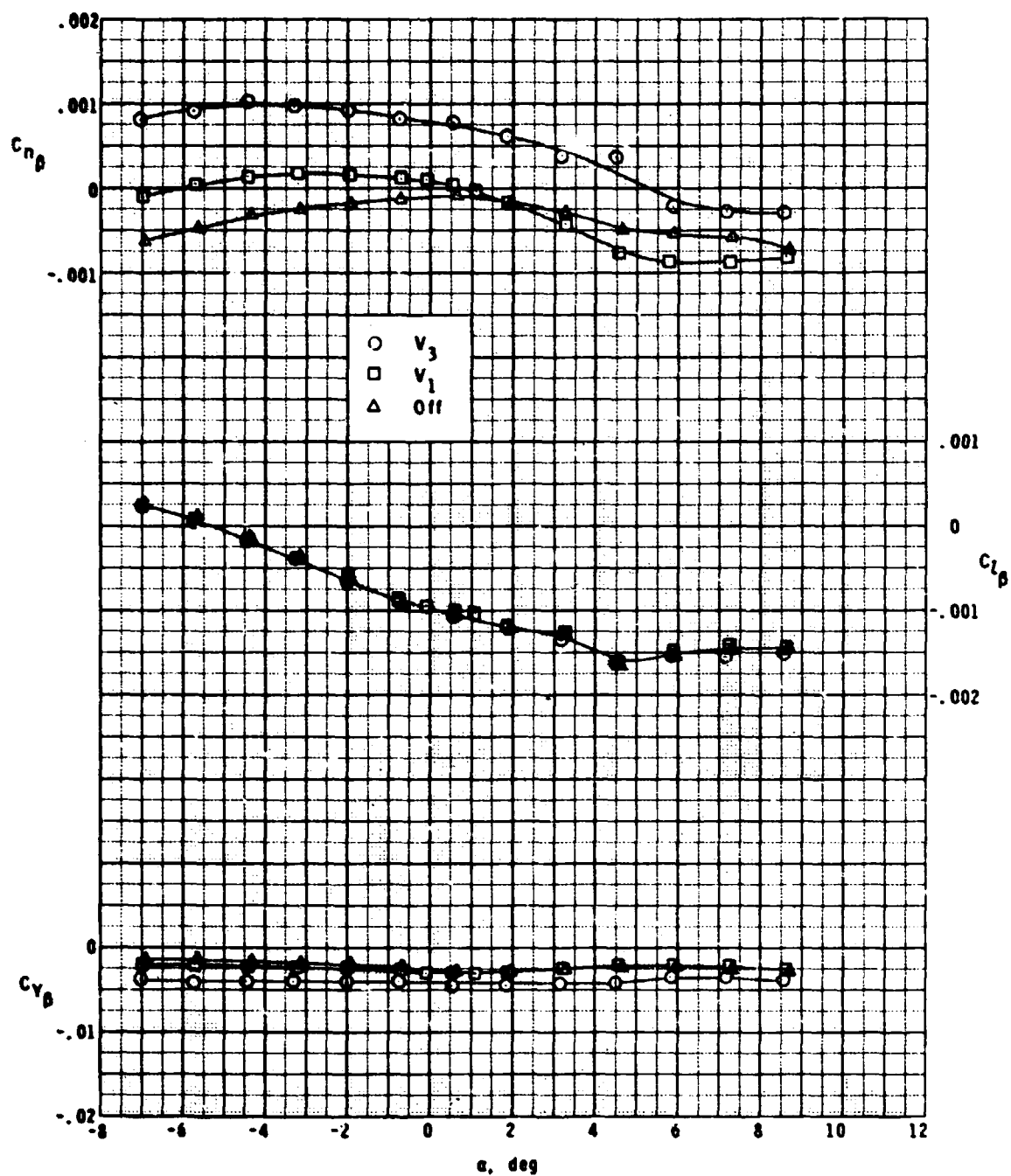


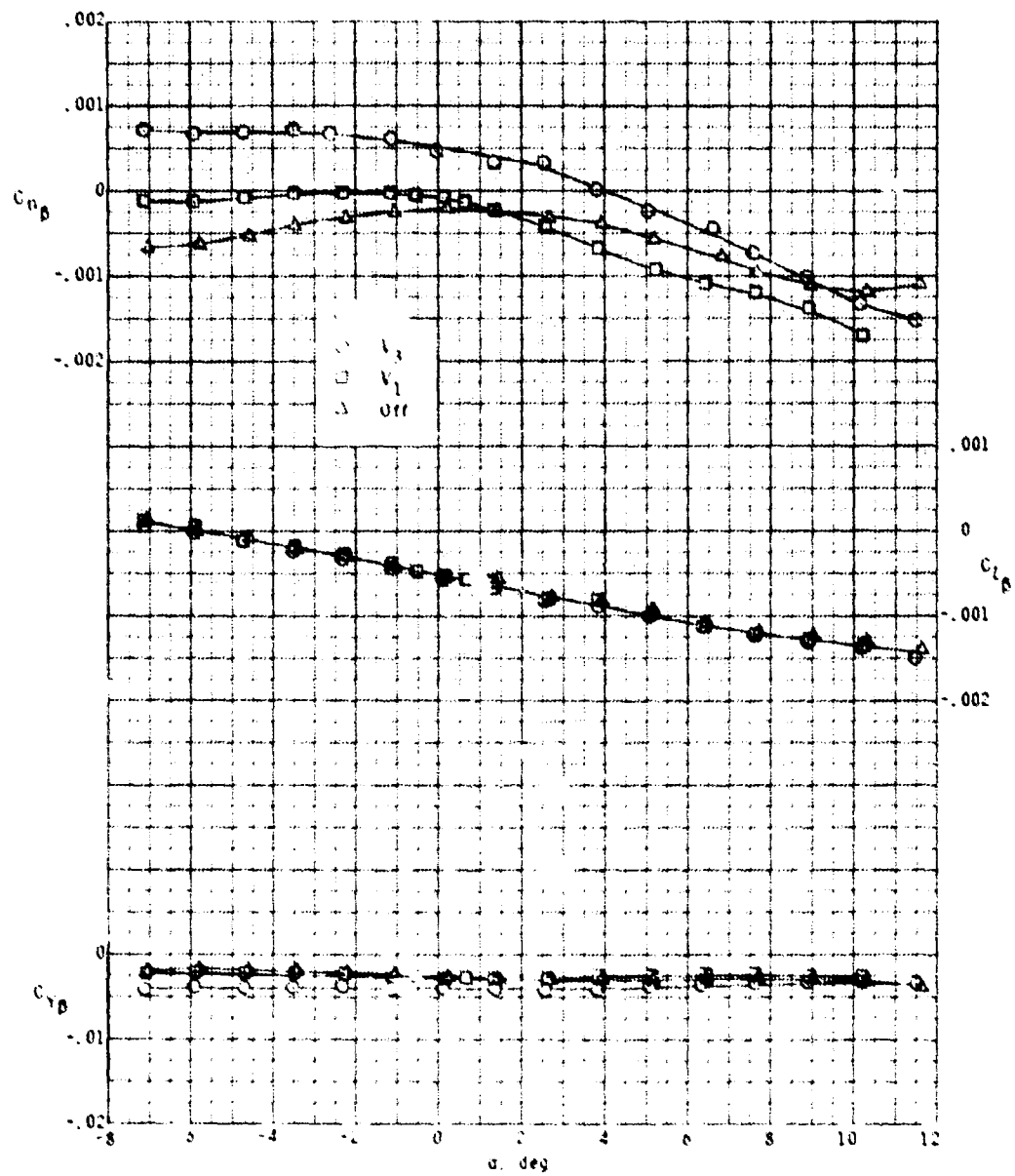
Figure 17.- Effect of angle of attack on sideslip with vertical tails off for $W_1\text{BEH}$. $M = 2.70$.

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(a) $M = 2.30$.

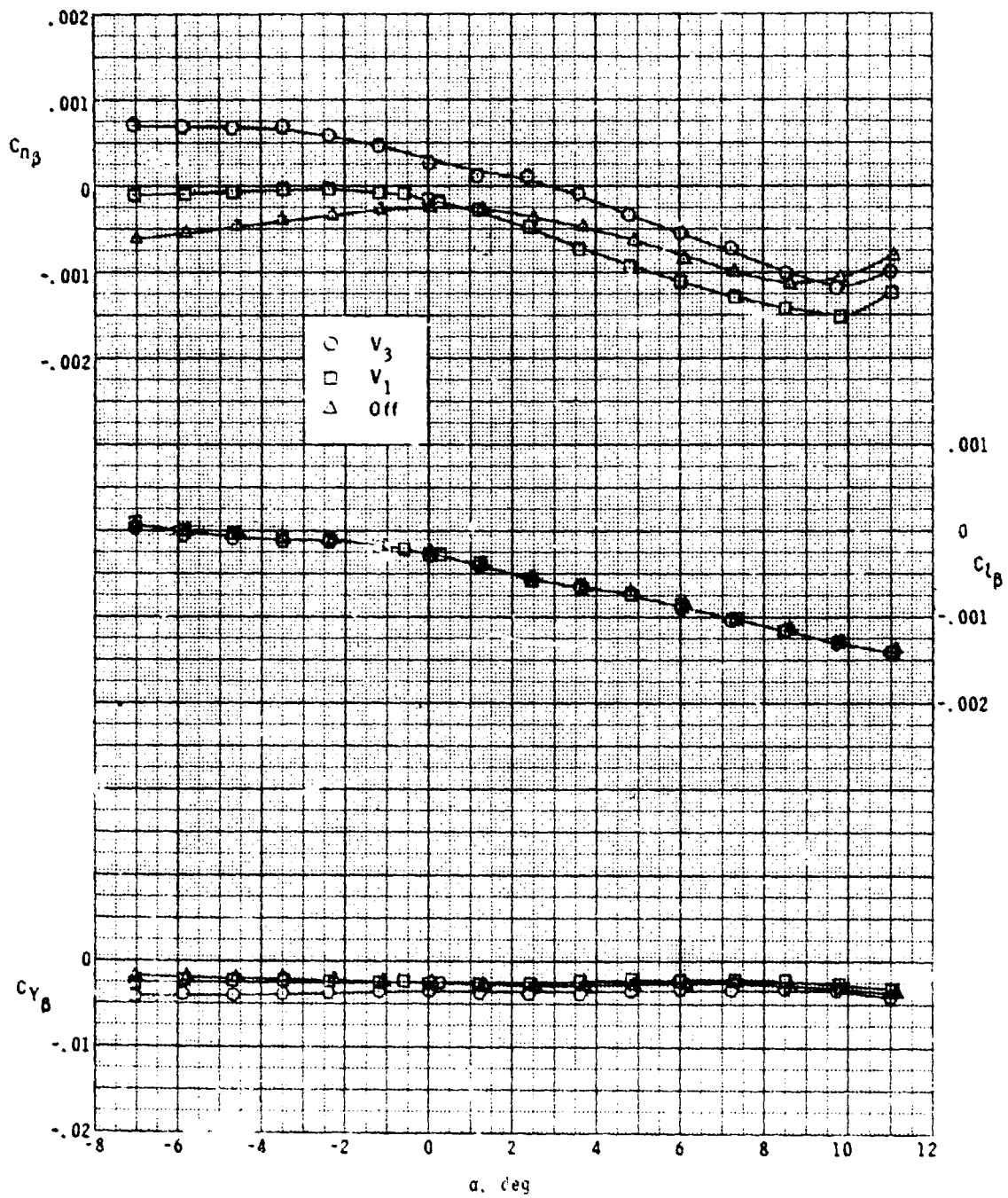
Figure 18.- Effect of vertical tails on lateral aerodynamic characteristics for W₁BEH.



(b) $M = 2.70$.

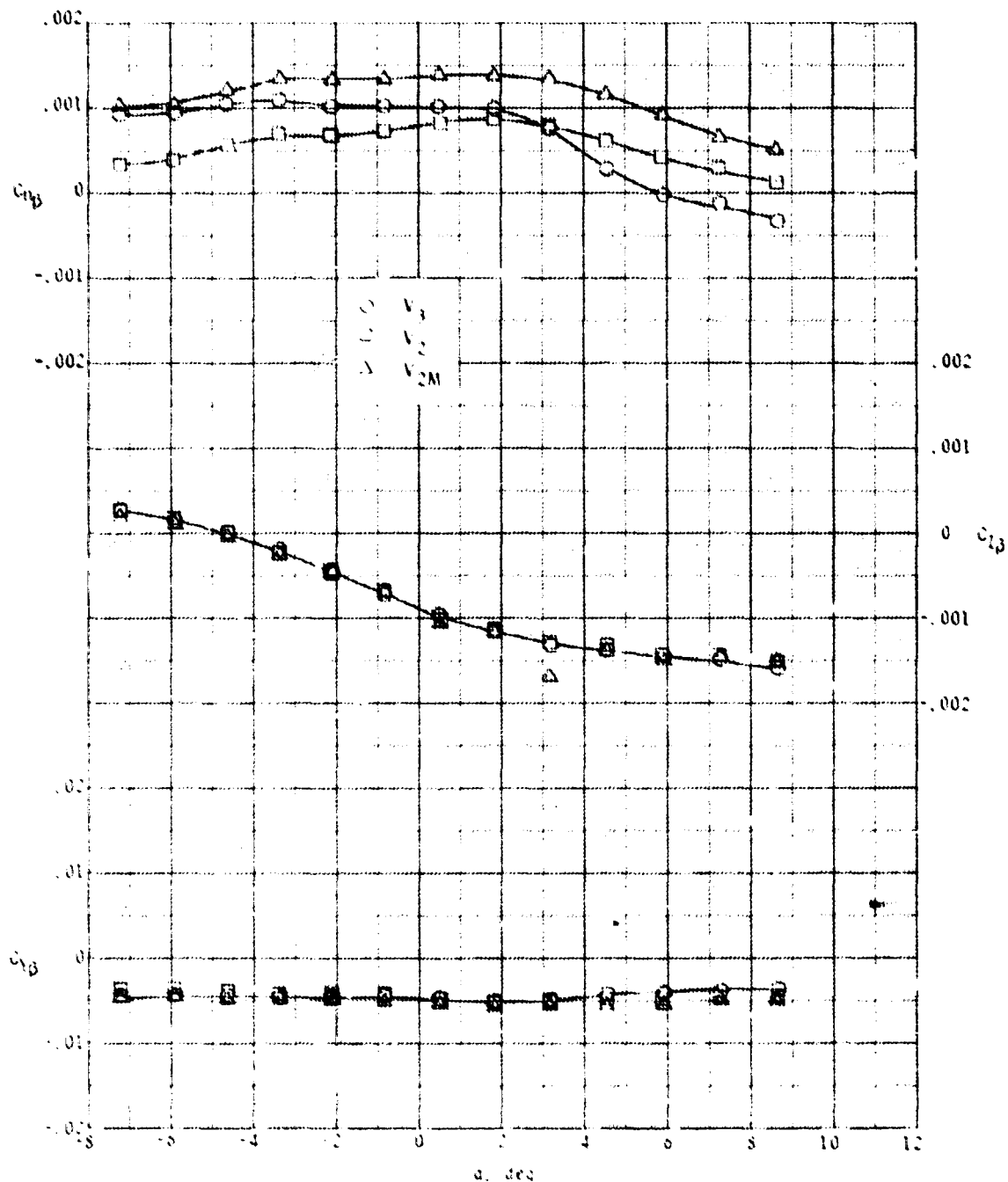
Figure 18.- Continued.

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(c) $M = 2.95$.

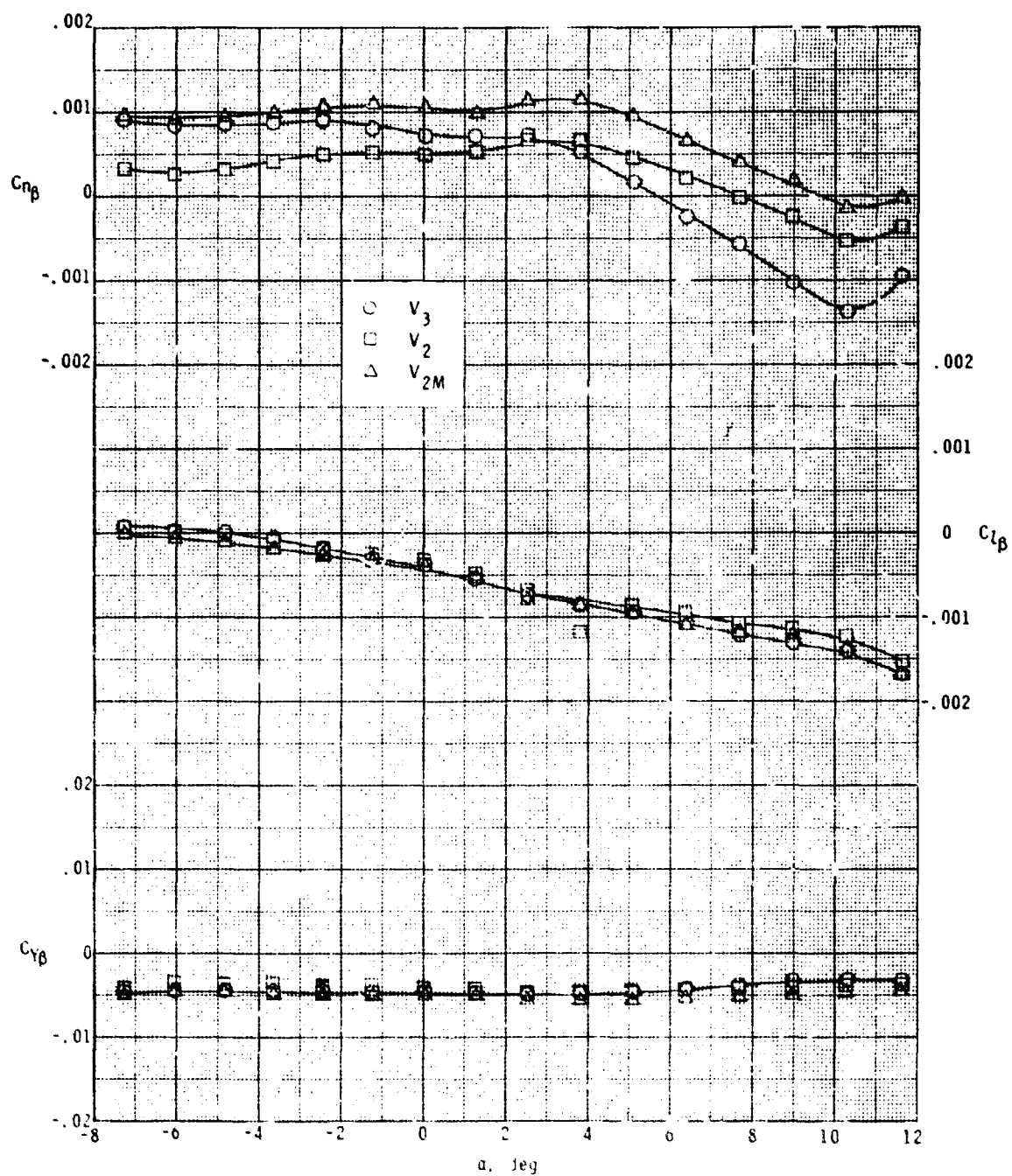
Figure 18.- Concluded.



(a) $M = 2.30$.

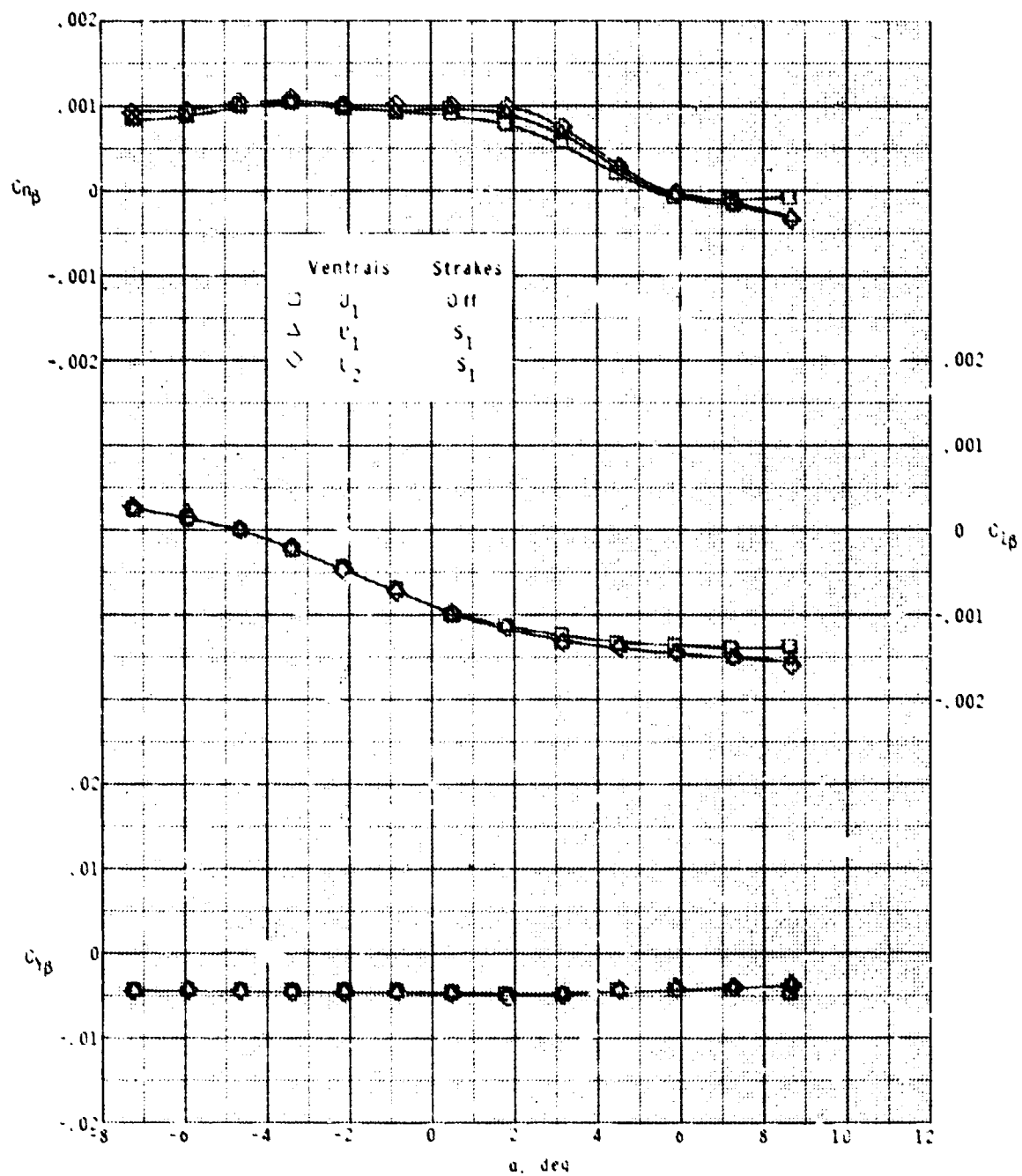
Figure 19.- Effect of vertical tails with modified wing on lateral aerodynamic characteristics for $W_2BEHU_2S_1$.

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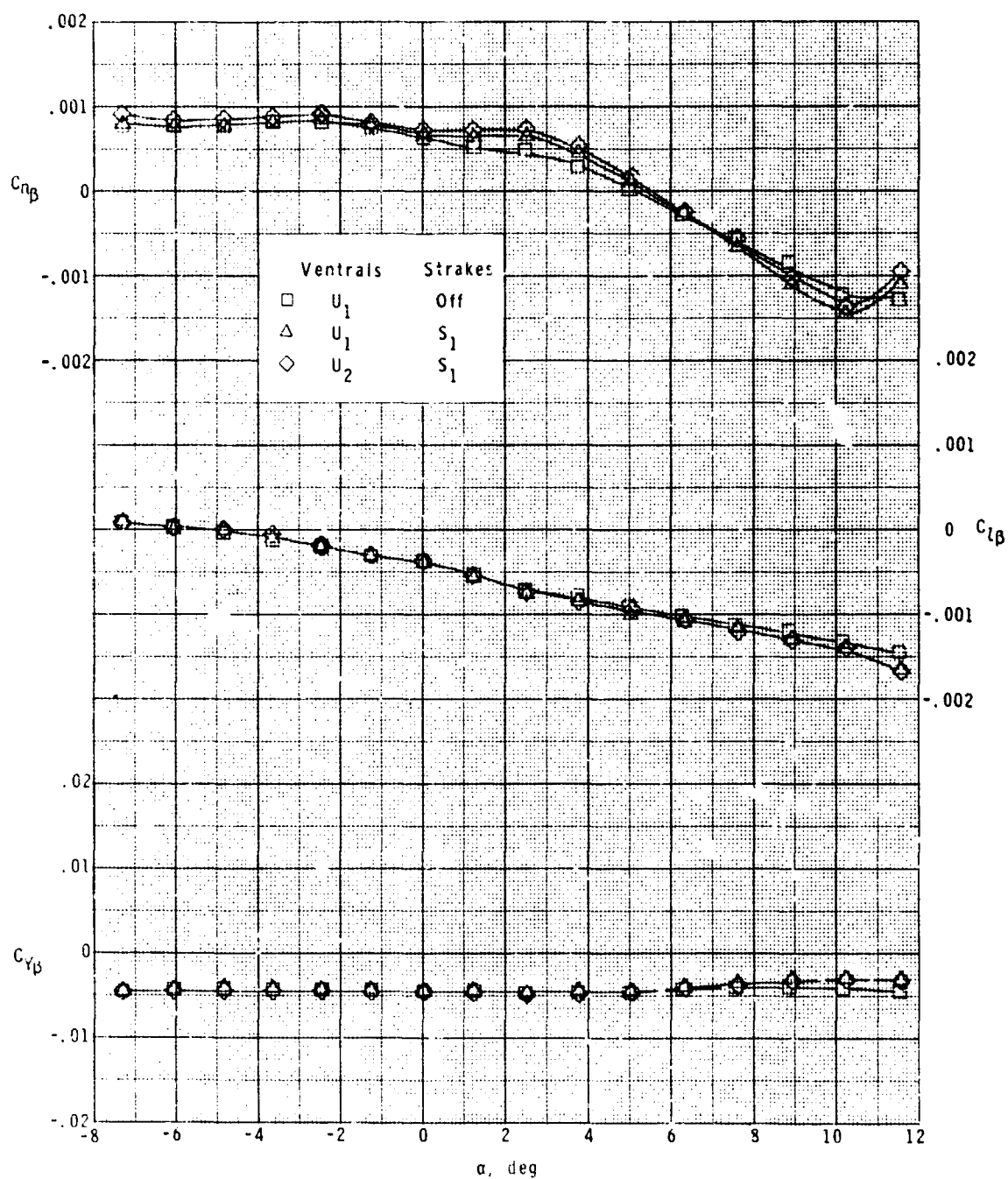
(b) $M = 2.70$.

Figure 19.- Concluded.



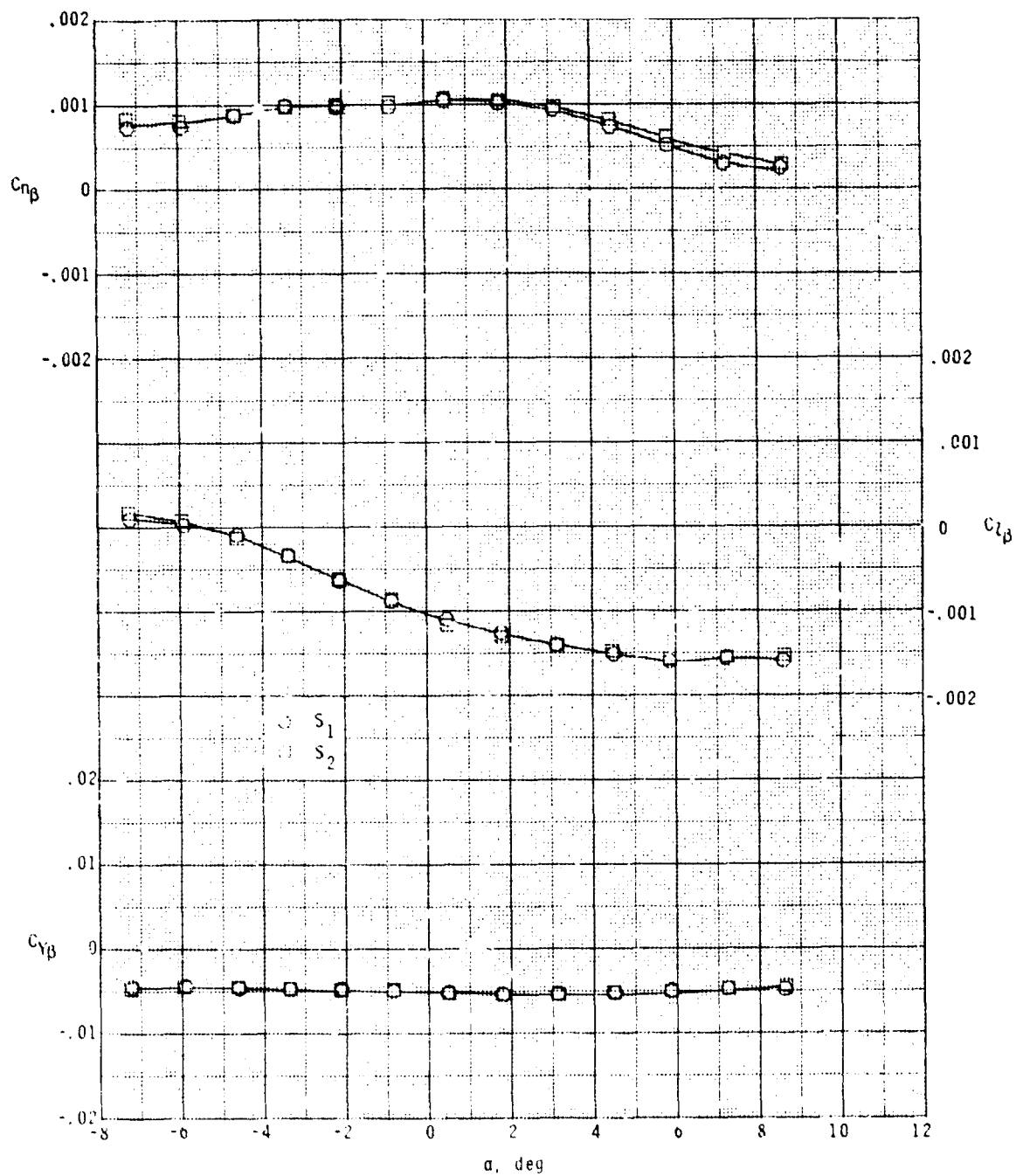
(a) $M = 2.30$.

Figure 20.- Effect of fuselage ventrals and sma'll strakes on lateral aerodynamic characteristics for W₂BEV₃H.



(b) $M = 2.70$.

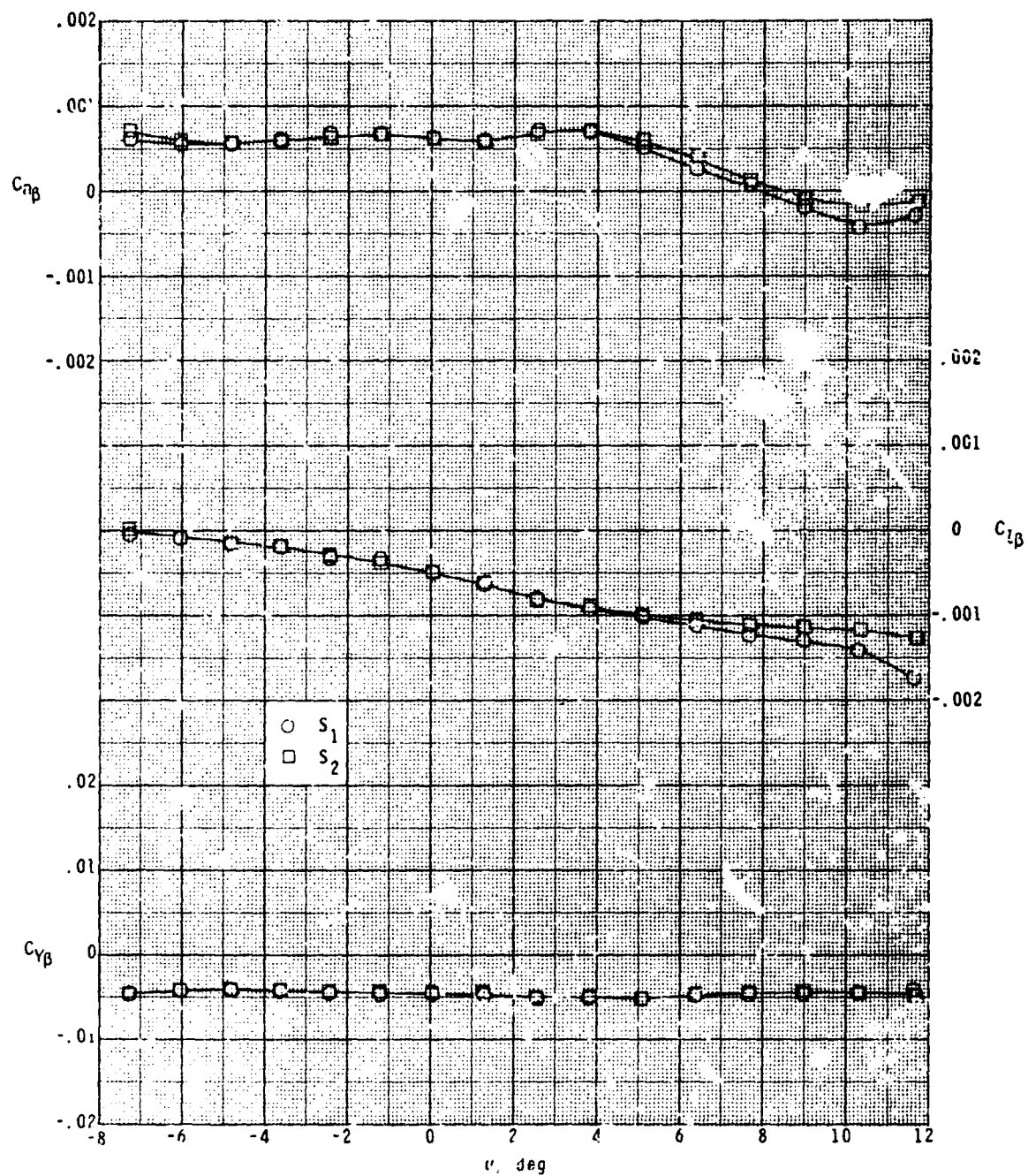
Figure 20.- Concluded.



(a) $M = 2.30$.

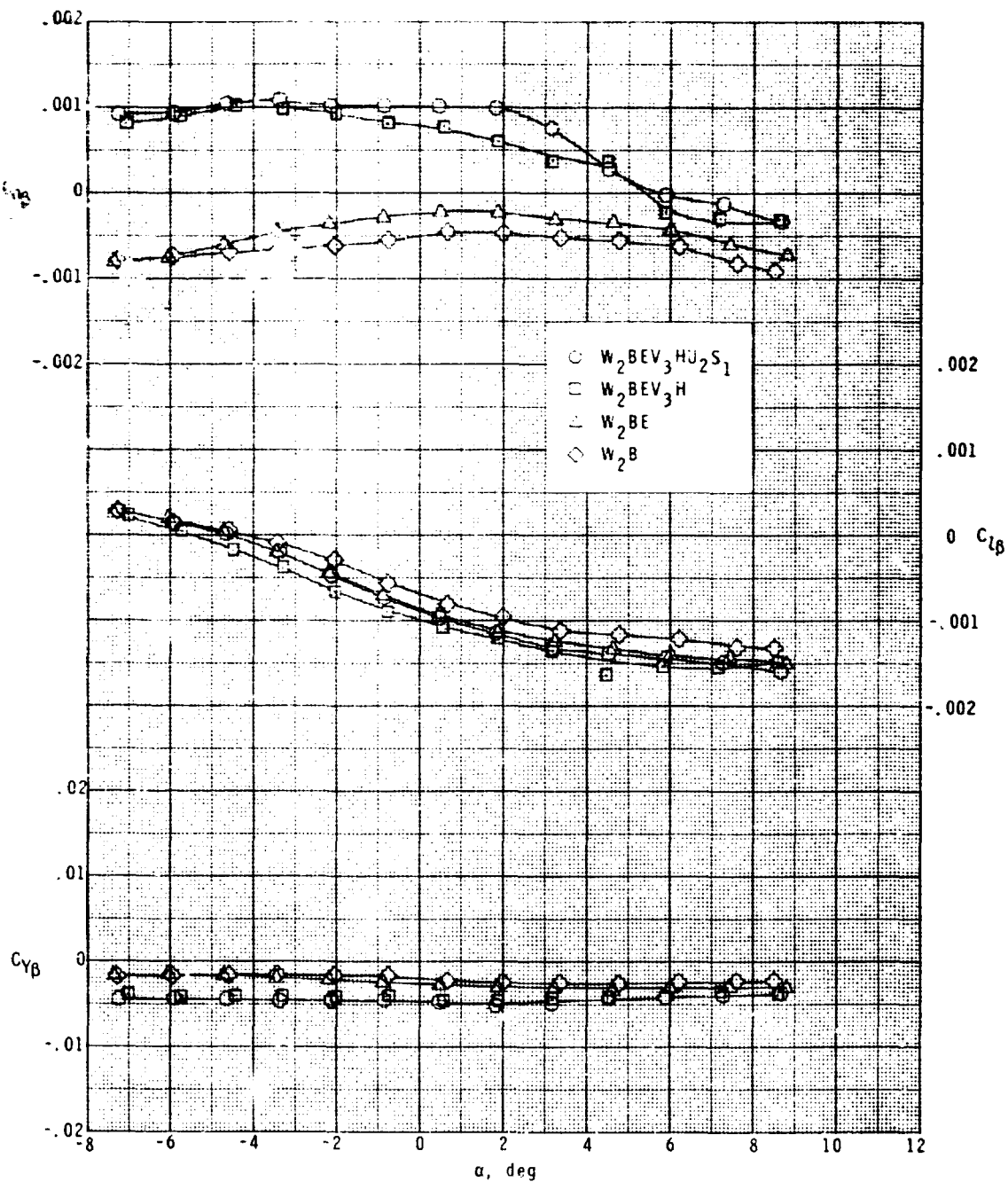
Figure 21.- Effect of strakes on lateral aerodynamic characteristics for $W_2BFV_{2M}^k$.

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(b) $M = 2.70$.

Figure 21. Concluded.

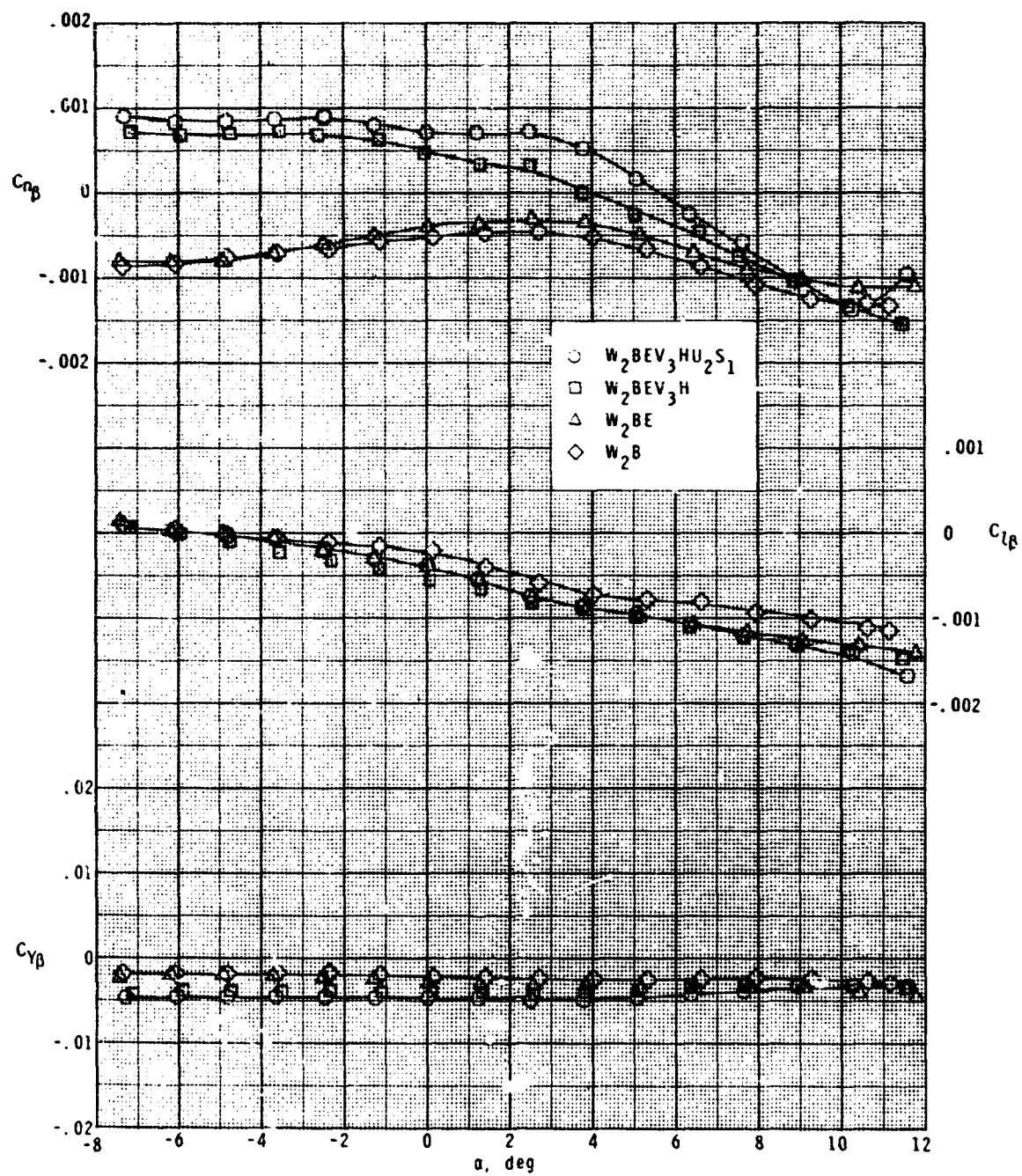


(a) $M = 2.30$.

Figure 22.- Effect of various model components on lateral aerodynamic characteristics.

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(b) $M = 2.70$.

Figure 22.- Concluded.

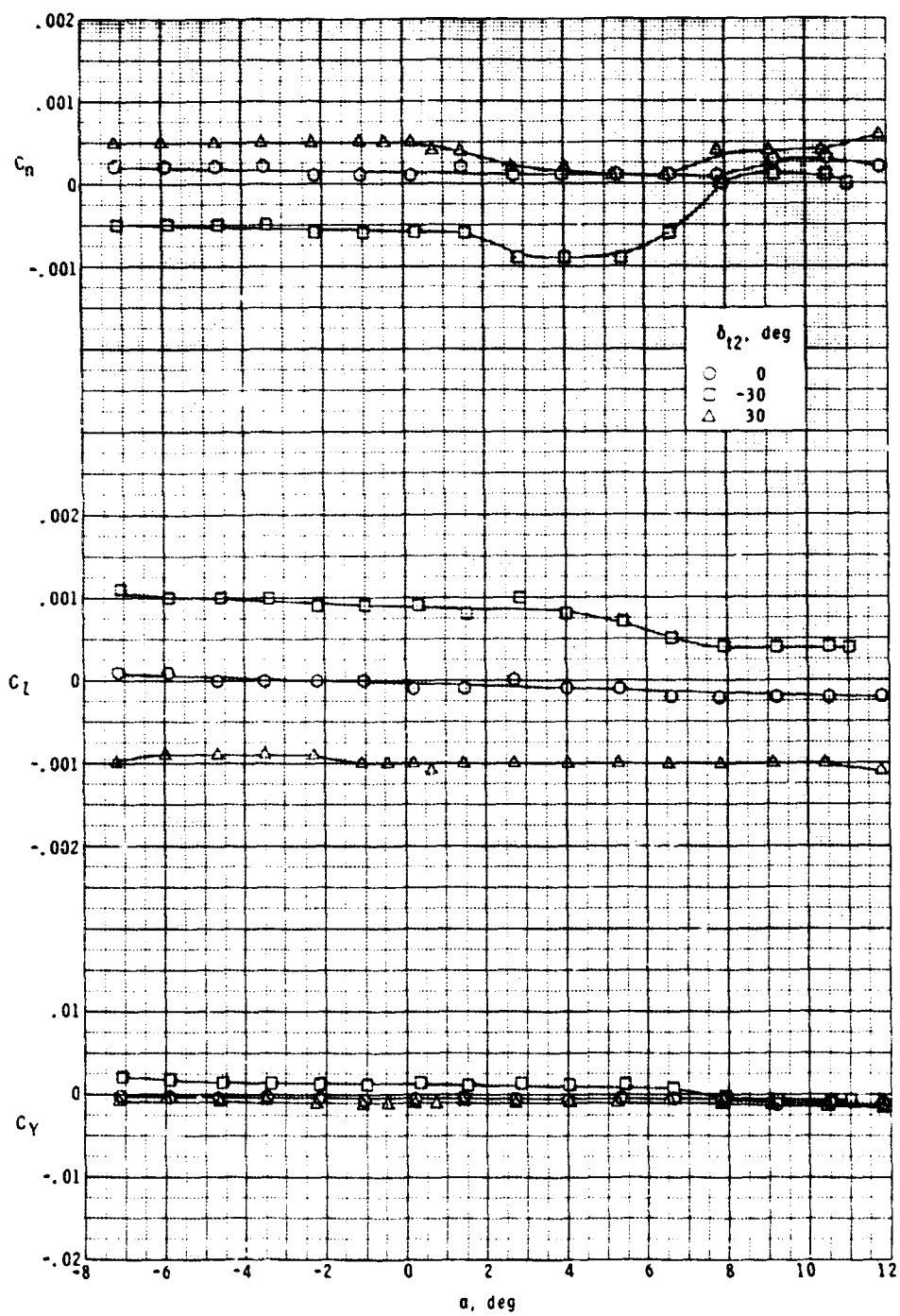


Figure 23.- Roll effectiveness of right mid-control t_2 for W_1BV_3E . $M = 2.70$.

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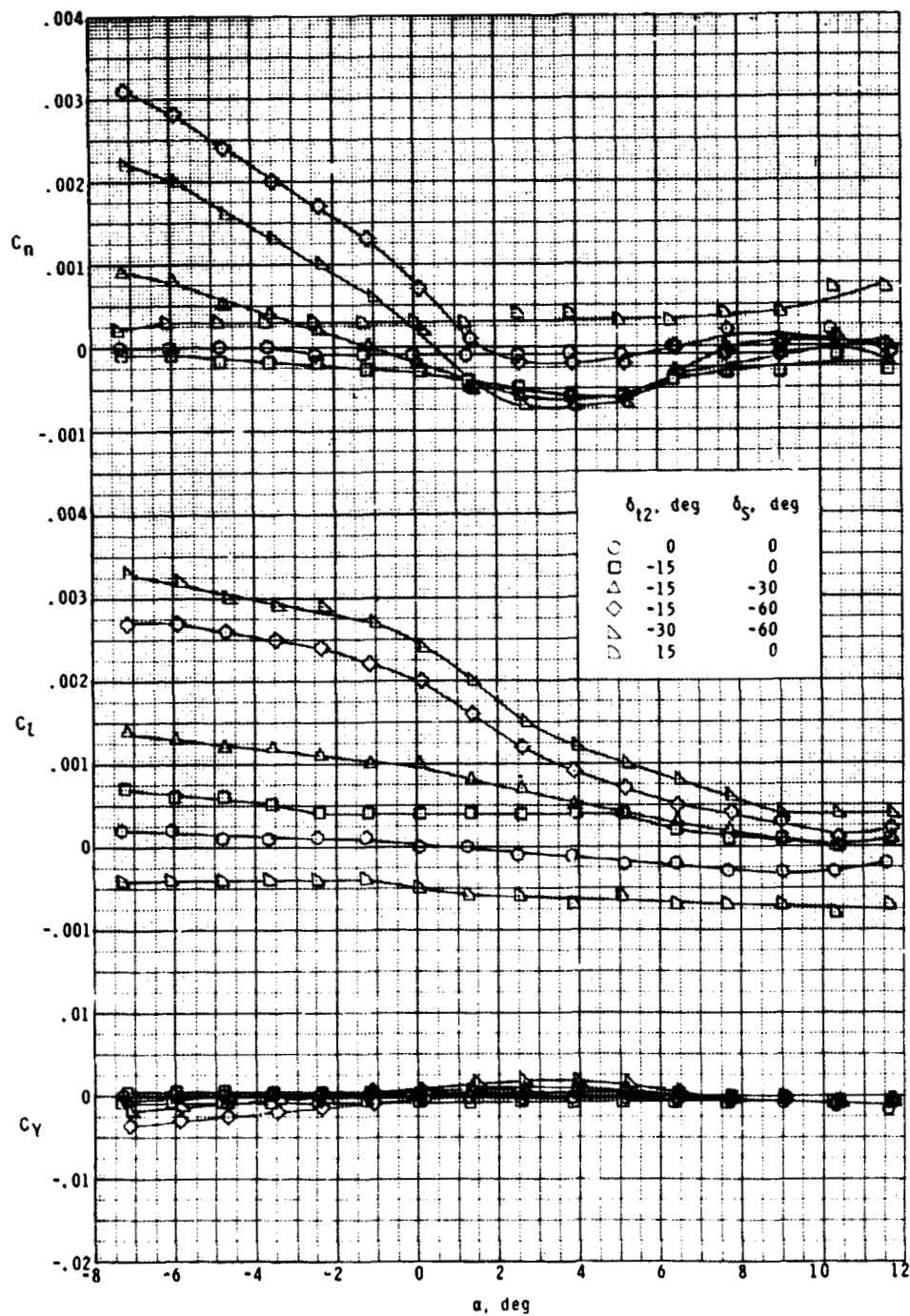


Figure 24.- Roll effectiveness of right mid-control t_2 and spoiler for $W_2BEV_3HU_2S_1$. $M = 2.70$.